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1906/07

1905–06

VOL. V. JULY, 1906. No. I.

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UNIVERSITY OF ILLINOIS

PRESIDENT'S OFFICE

CATALOGUE NUMBER

BRIGHAM YOUNG COLLEGE

BULLETIN

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FEB 1 1921

PUBLISHED BY
BRIGHAM YOUNG COLLEGE
LOGAN, UTAH

Entered Aug. 9, 1902, at Logan, Utah, as Second Class Matter.

J. P. SMITH, THE PRINTER, LOGAN

PRESIDENT BRIGHAM YOUNG
Founder of the Brigham Young College

PRESIDENT JOSEPH F. SMITH
President of the Board of Trustees

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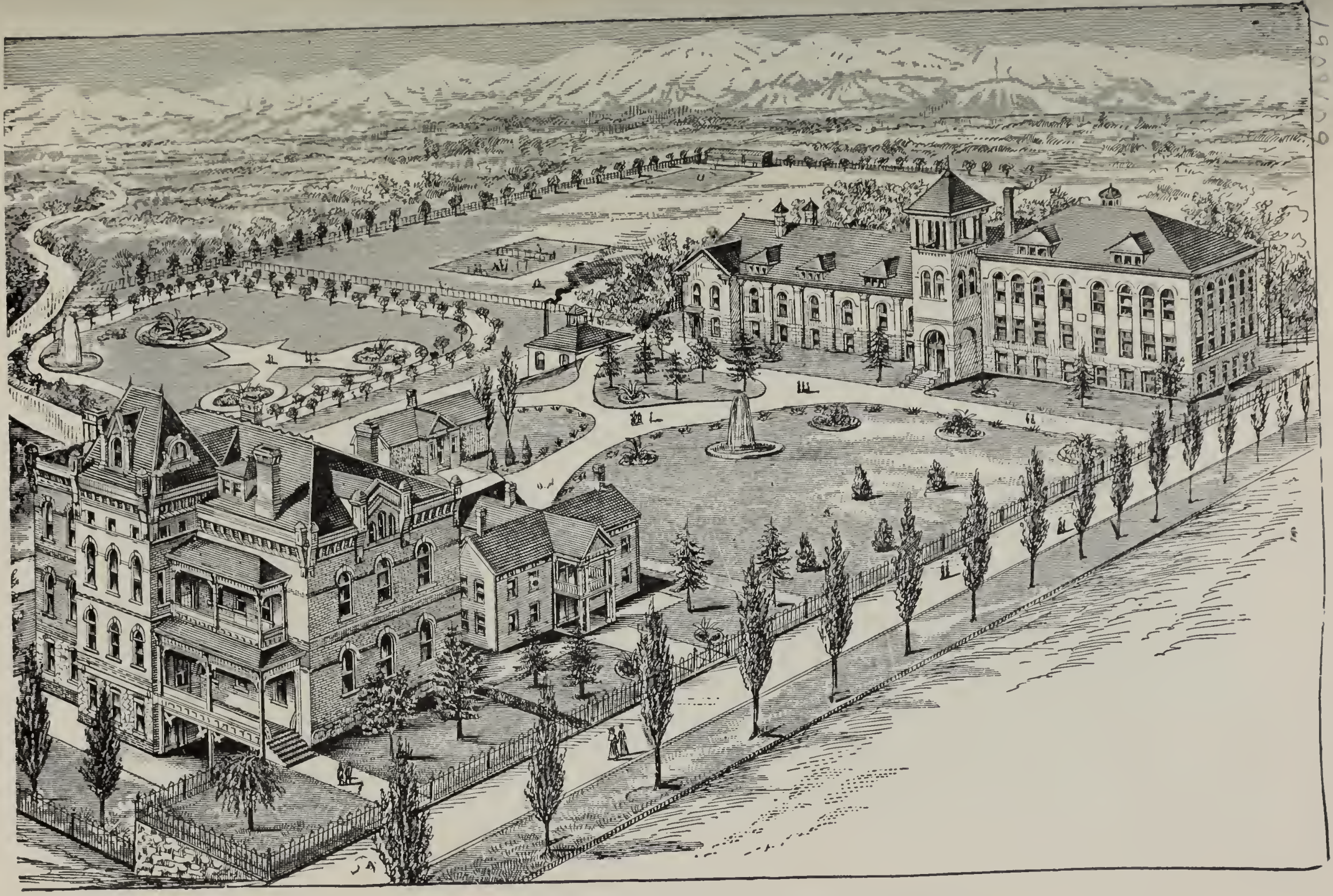
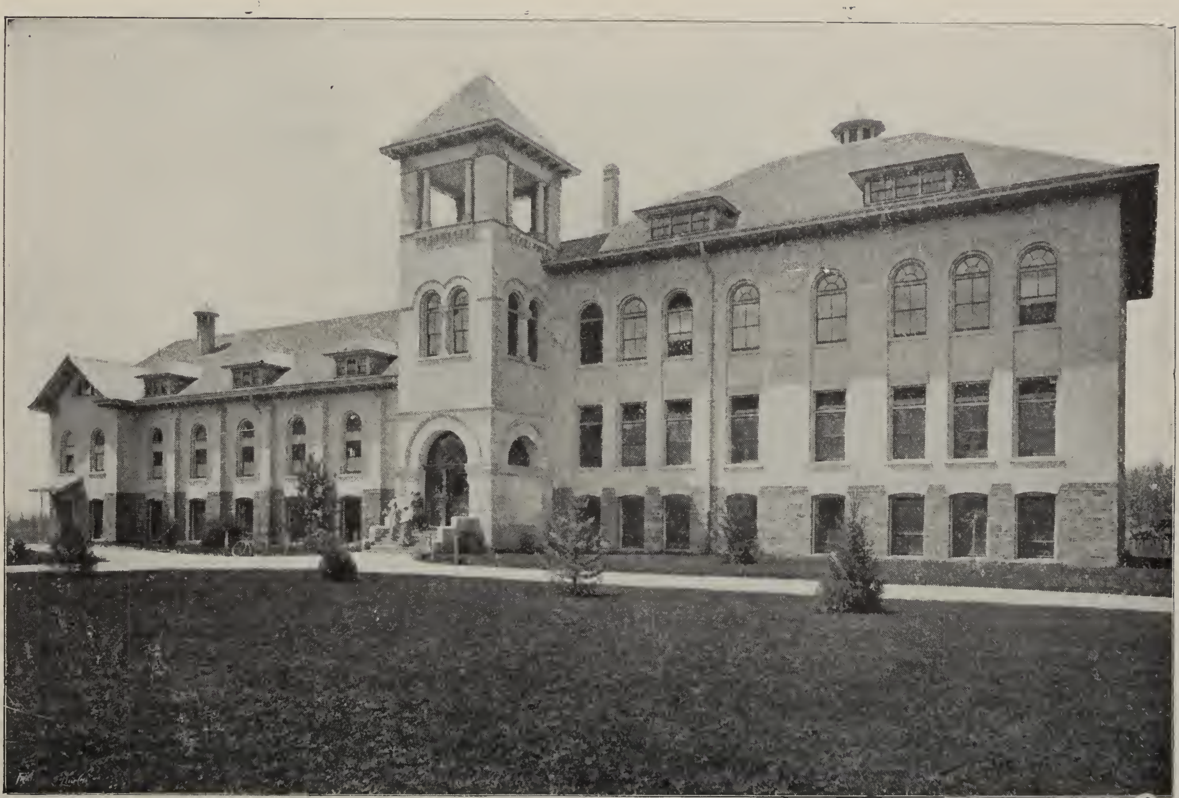
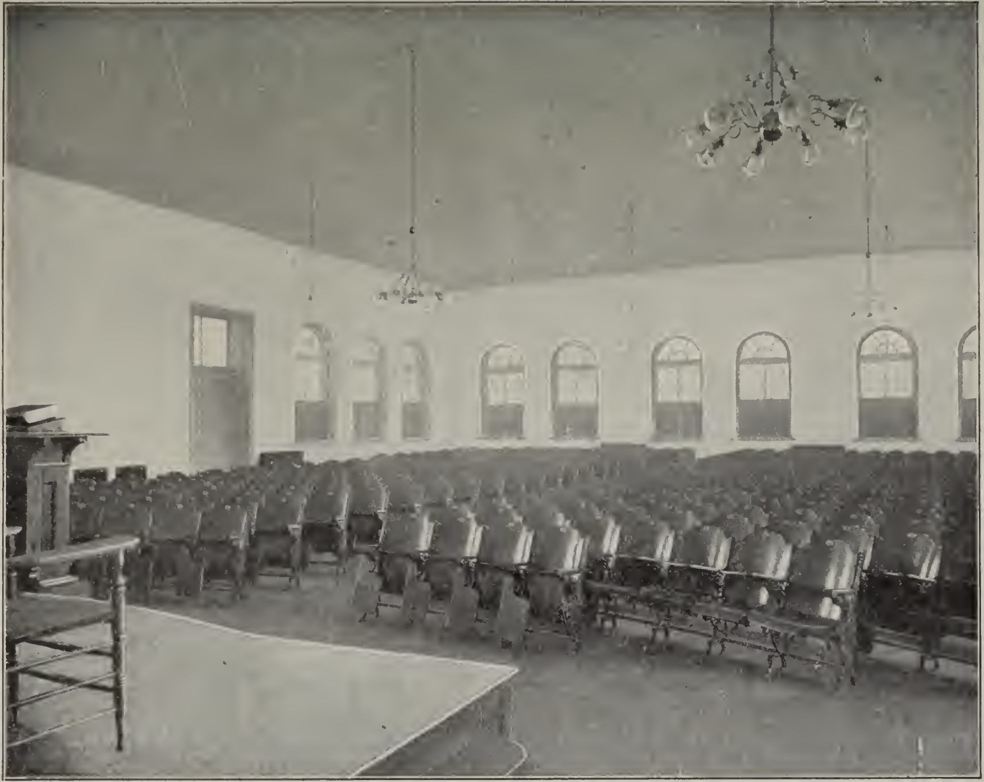
B76H
1906/07-
1908/09



BRIGHAM YOUNG COLLEGE CAMPUS FROM NORTH-EAST

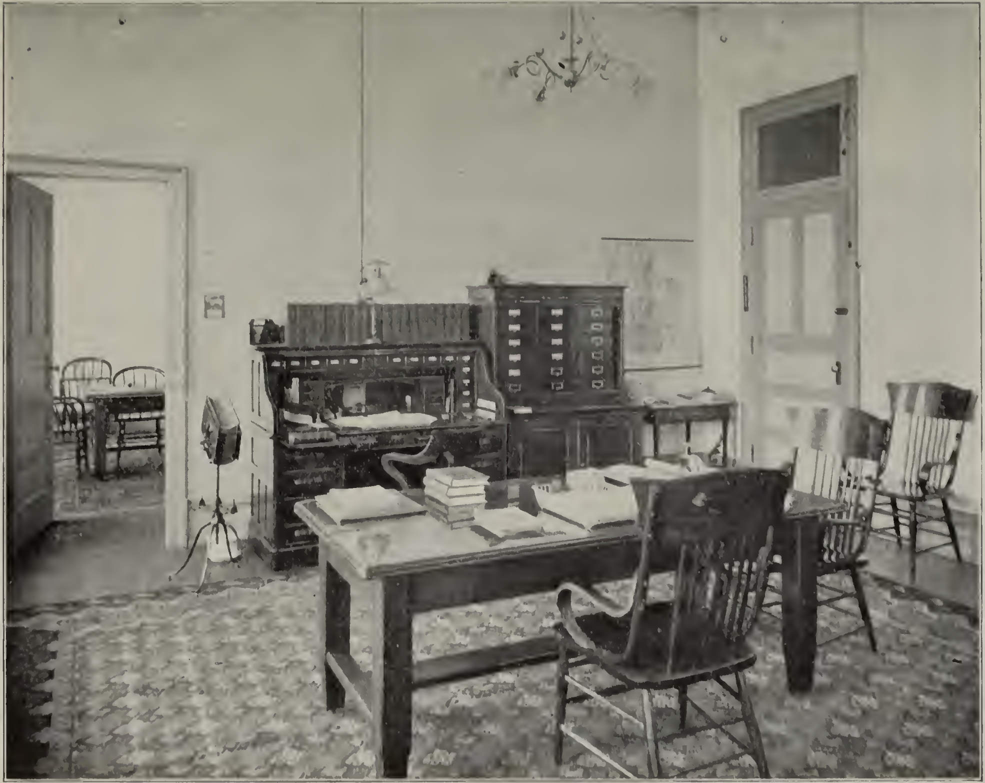


WEST BUILDING



ASSEMBLY ROOM, LOOKING FROM THE PLATFORM

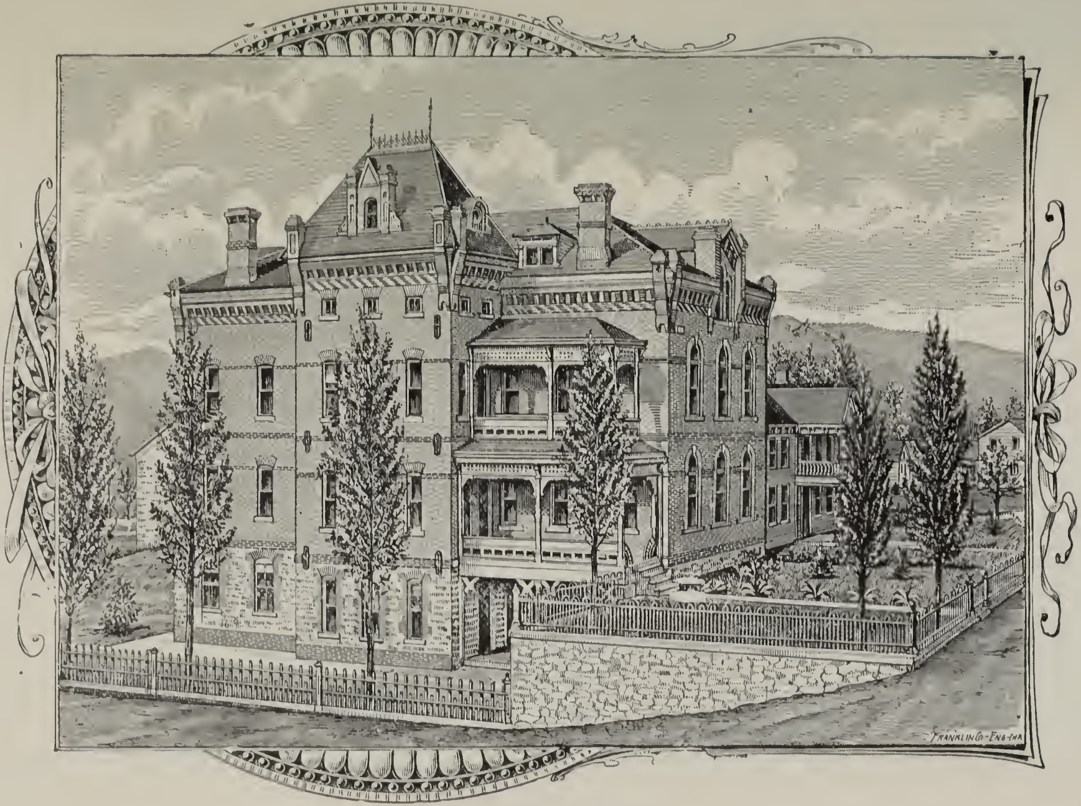
GYMNASIUM, WEST BUILDING



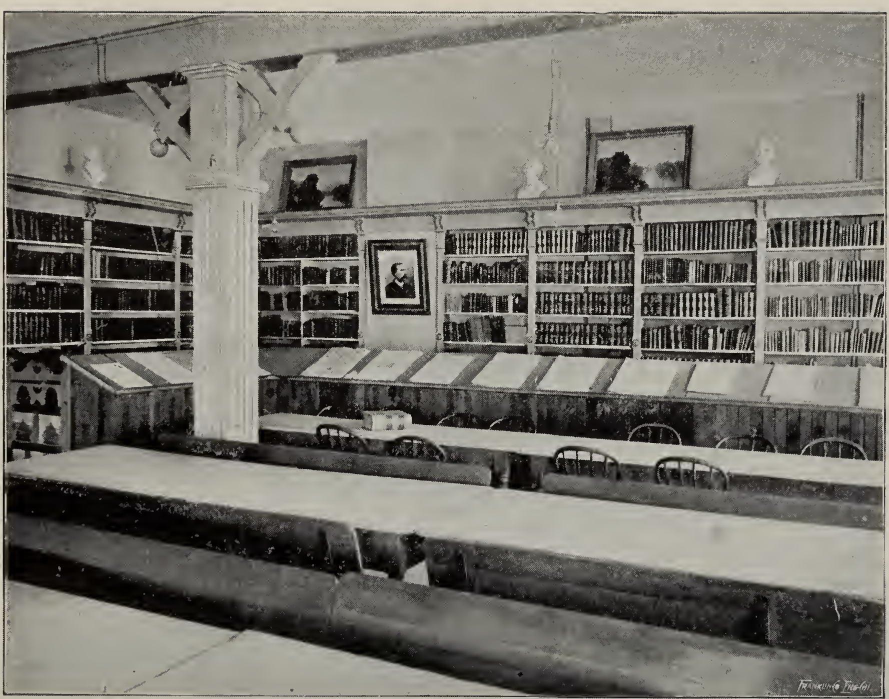
PRESIDENT'S OFFICE, WEST BUILDING

OFFICE OF REGISTRAR AND SECRETARY, WEST BUILDING

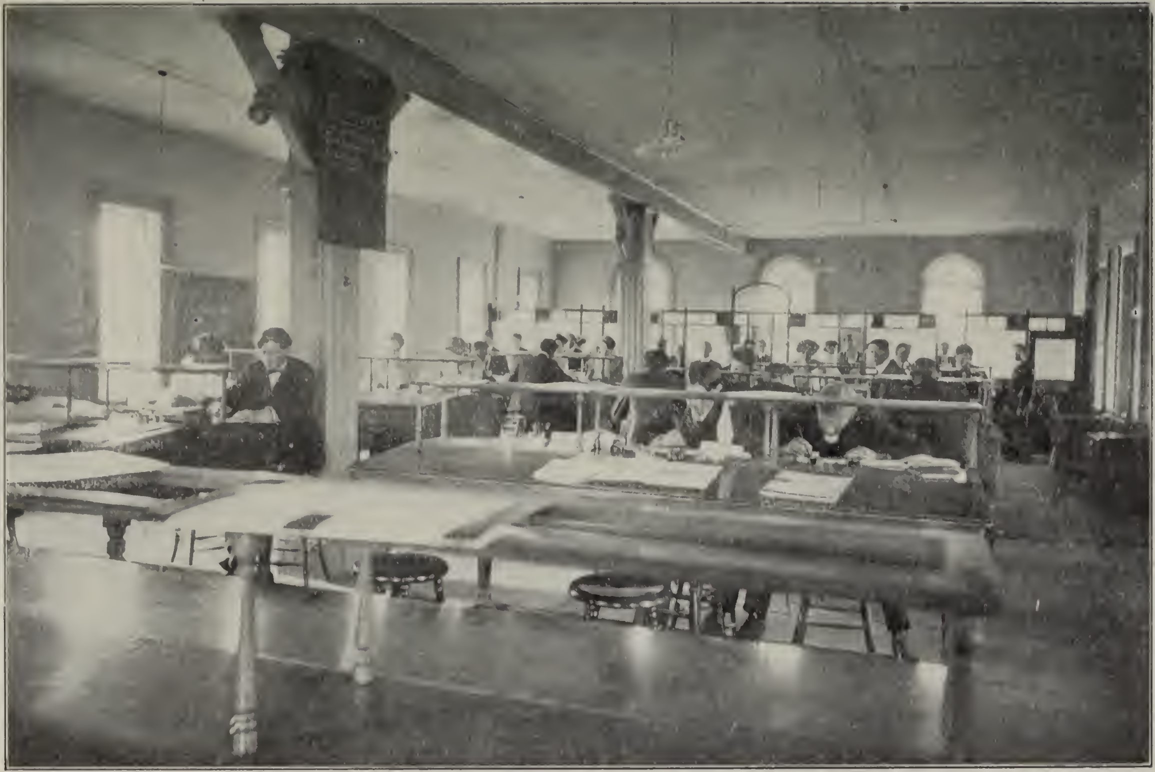
MUSIC ROOM, WEST BUILDING


FRANKLIN Co-ENG-CHA

EAST BUILDING


FRANKLIN Co. ENG. CHI.

CORNER IN LIBRARY AND READING ROOM



BUSINESS ROOM, EAST BUILDING.

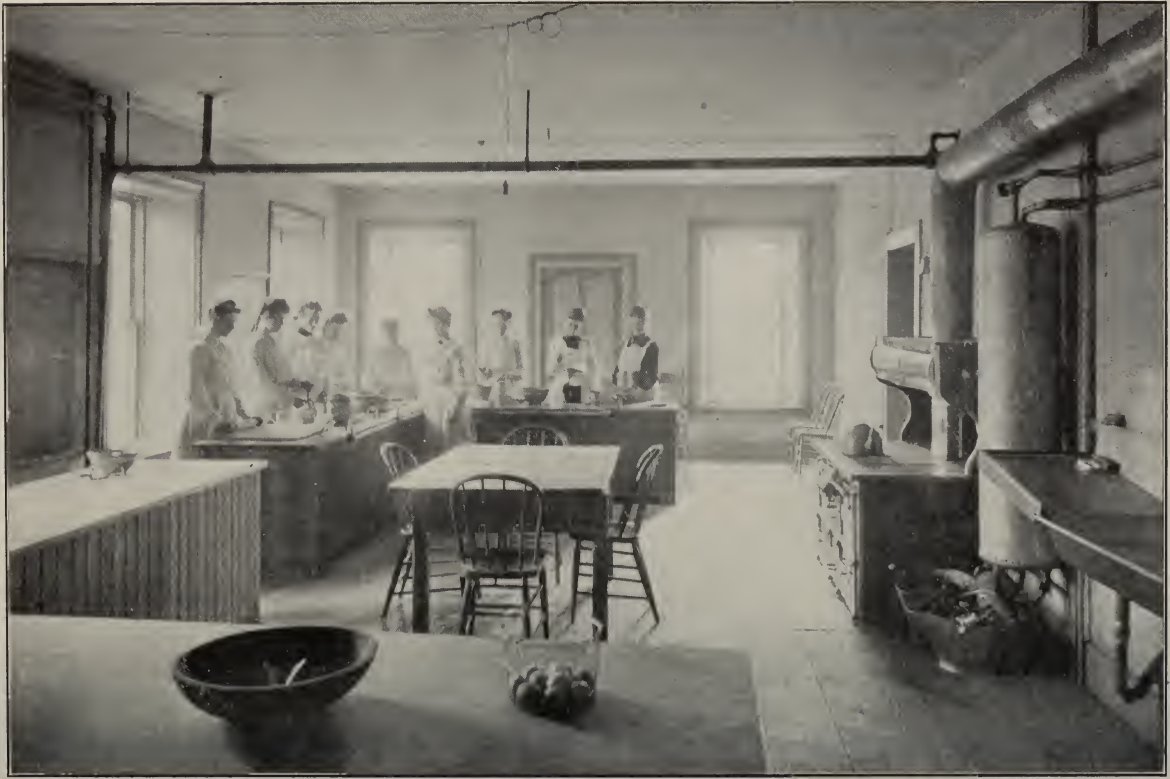
BRIGHAM YOUNG
COLLEGE
NATIONAL BANK

THE BANK—DURING BUSINESS HOURS.

THE BANK—AFTER BUSINESS HOURS.

THE TYPEWRITING ROOM.

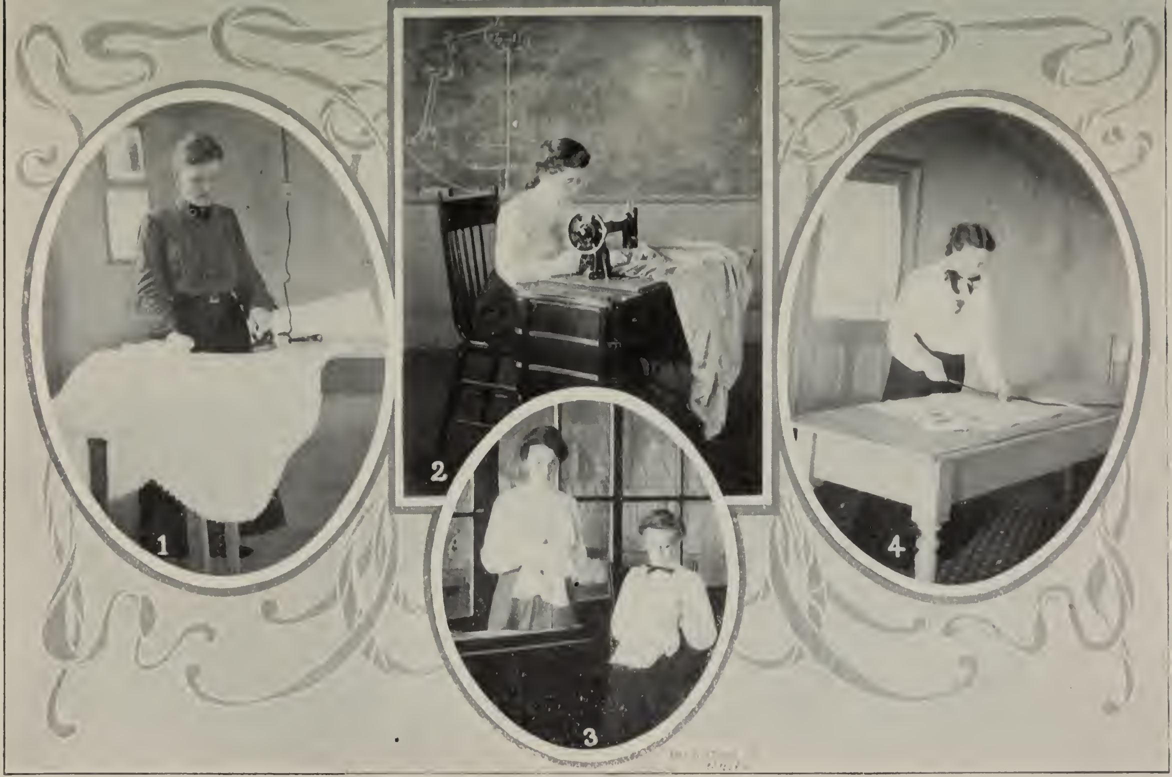
THE TELEGRAPH OFFICE.



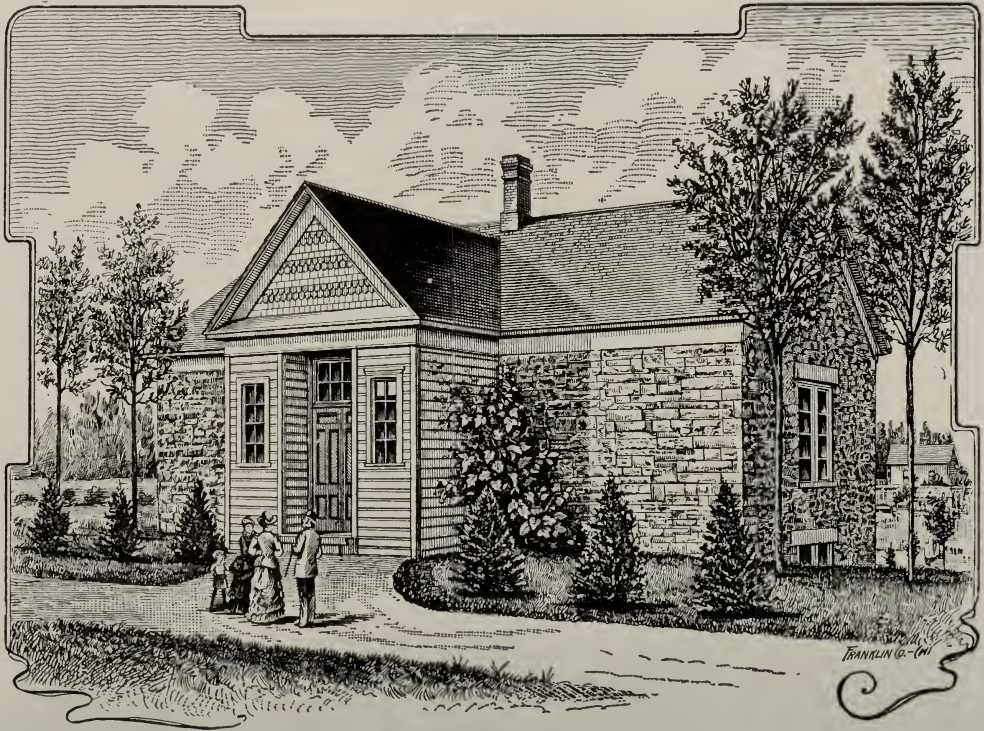
COOKING LABORATORY, EAST BUILDING.

DOMESTIC SCIENCE.
1, 3, Students' Work. 2, Dining Room.

SEWING ROOM, EAST BUILDING.

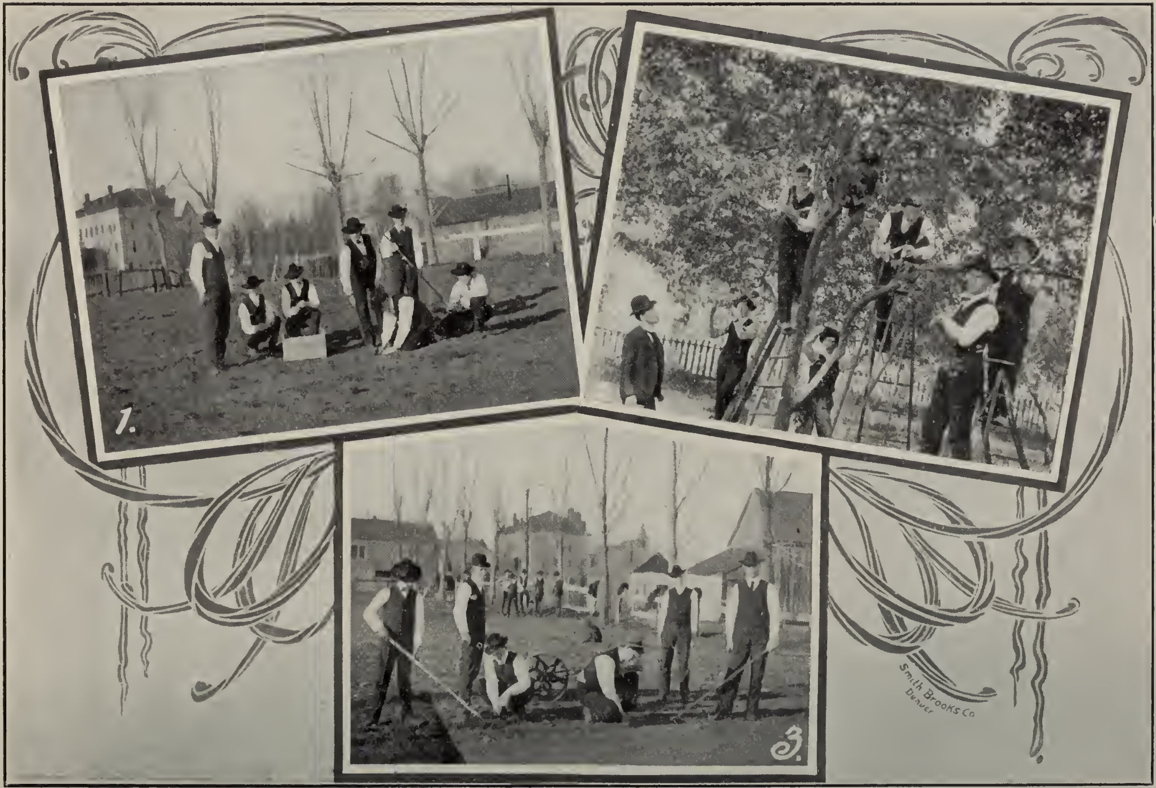


DOMESTIC ARTS
1 Pressing. 2 Machine Stitching. 3 Art Needle-Work. 4 Drafting


FRANKLIN CO.-CHI

LABORATORY BUILDING

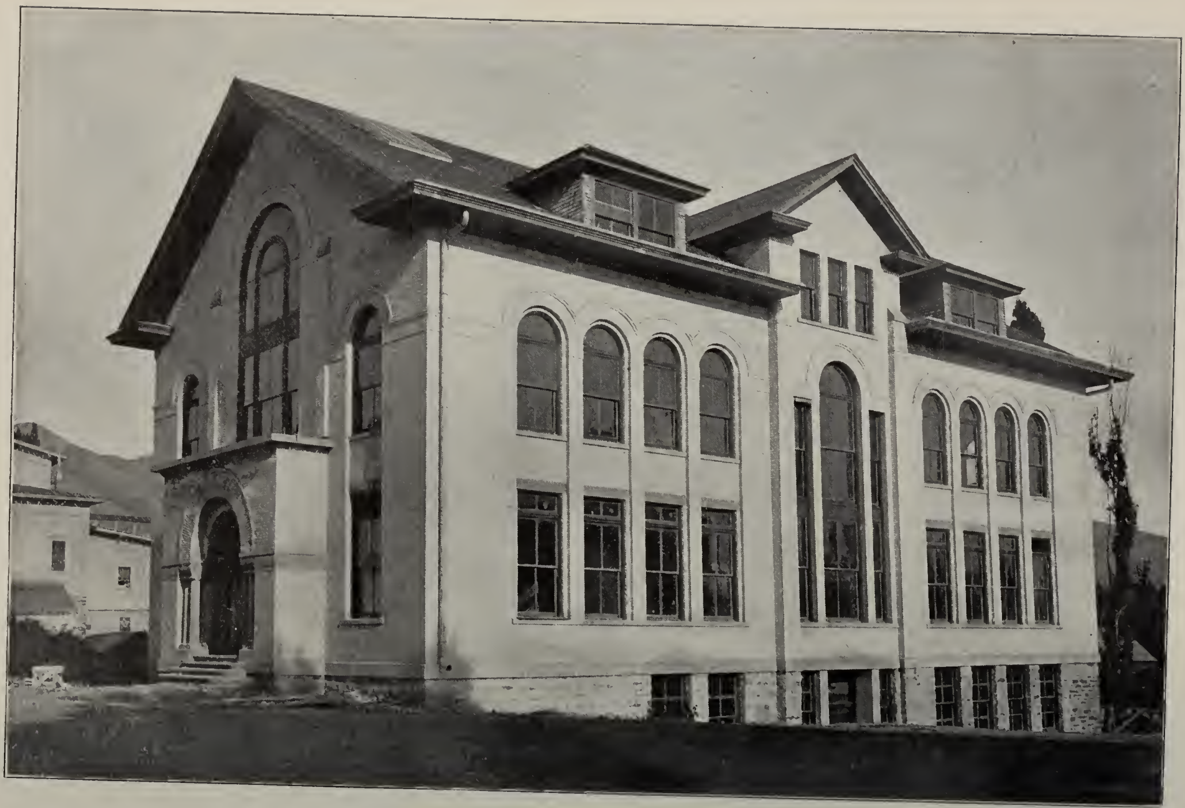
PHYSICAL LABORATORY


1.
3.
Smith Brooks Co
Denver

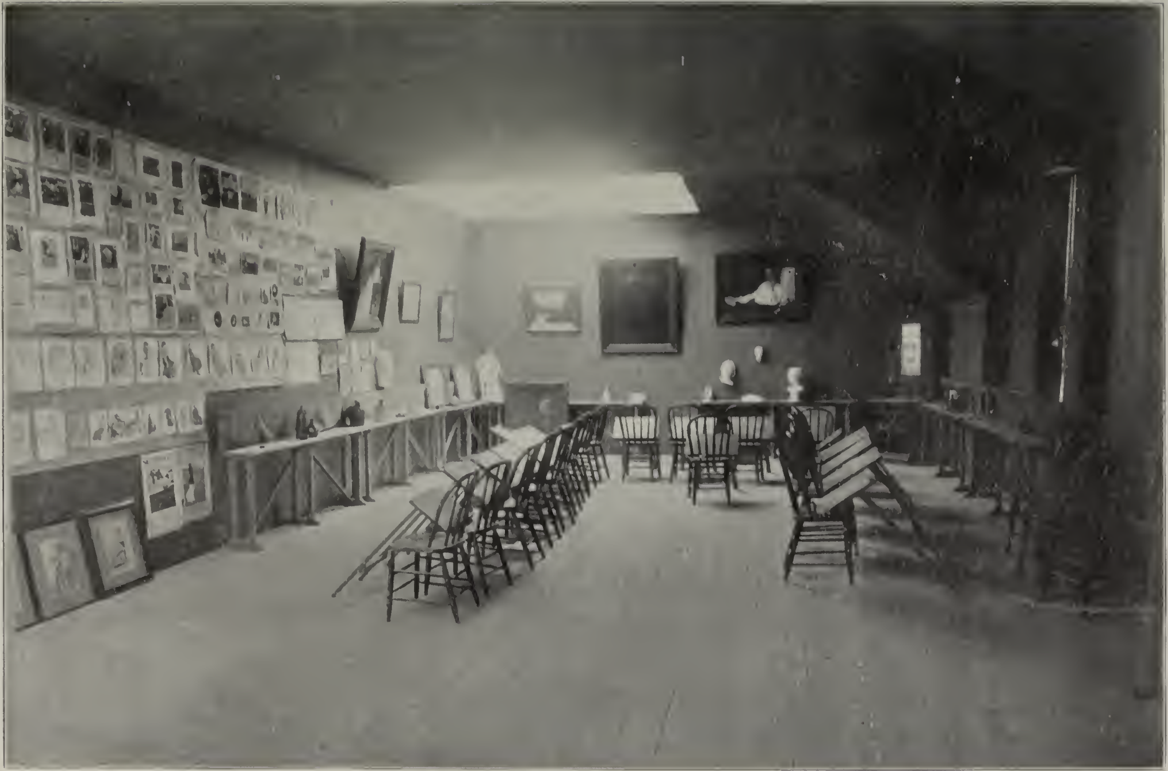
CLASS IN HORTICULTURE

1 Strawberry Planting 2 Pruning and Budding 3 Seed Planting

1, 2 Horse Judging (from Smith Brothers Stables) 3, 4 Stock Judging



MECHANIC ARTS BUILDING



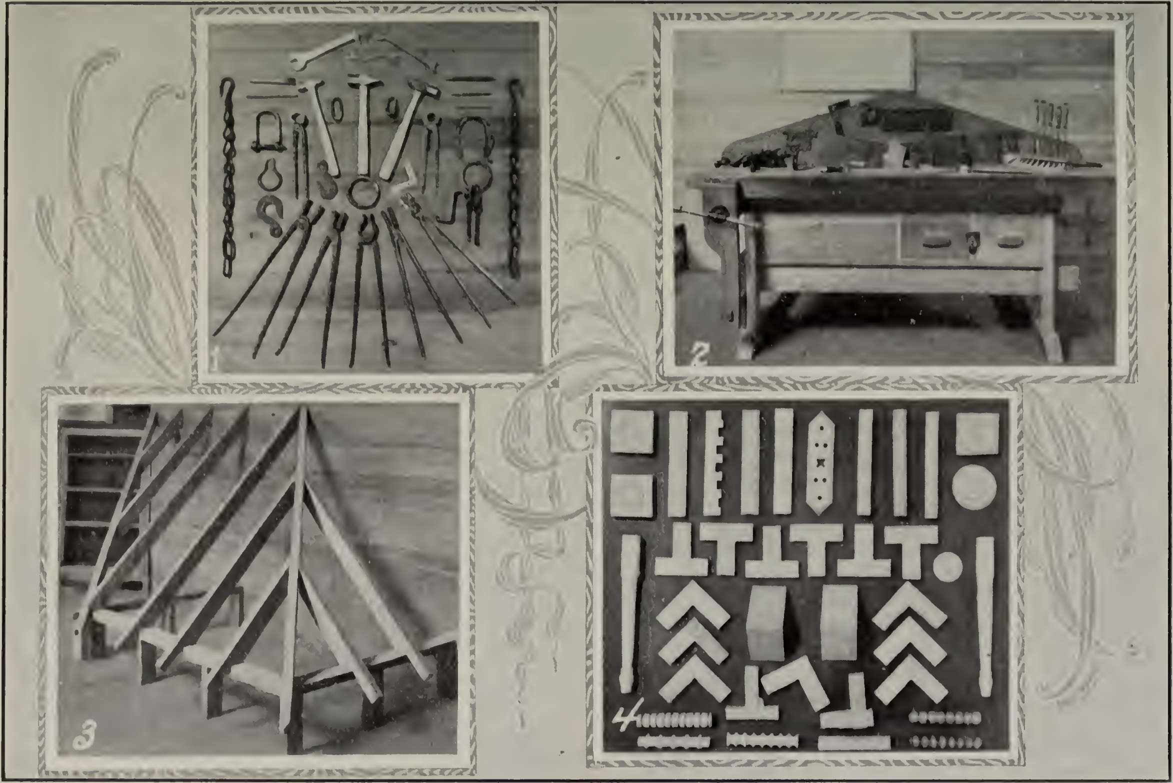
ART STUDIO.

CARPENTER SHOP.

A CORNER IN THE FORGING SHOP.

4
2
1
3
SMITH-BROOKS CO
DENVER

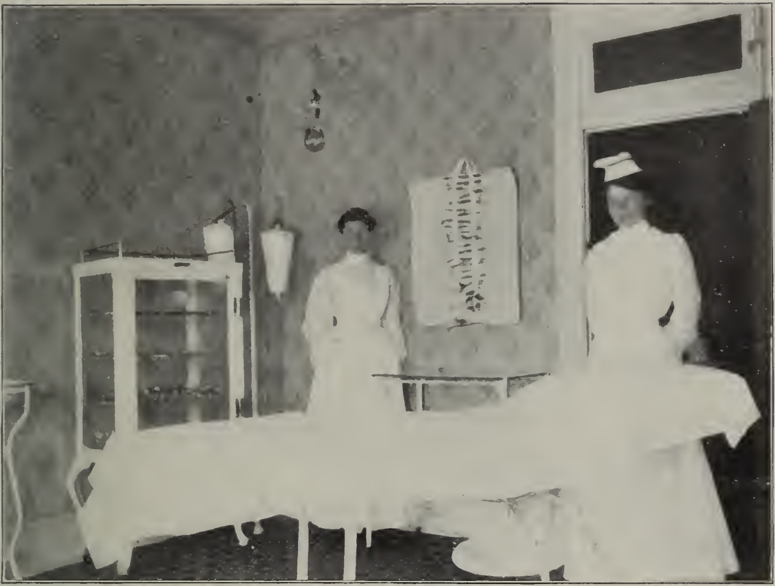
STUDENTS' WORK IN CARPENTRY.



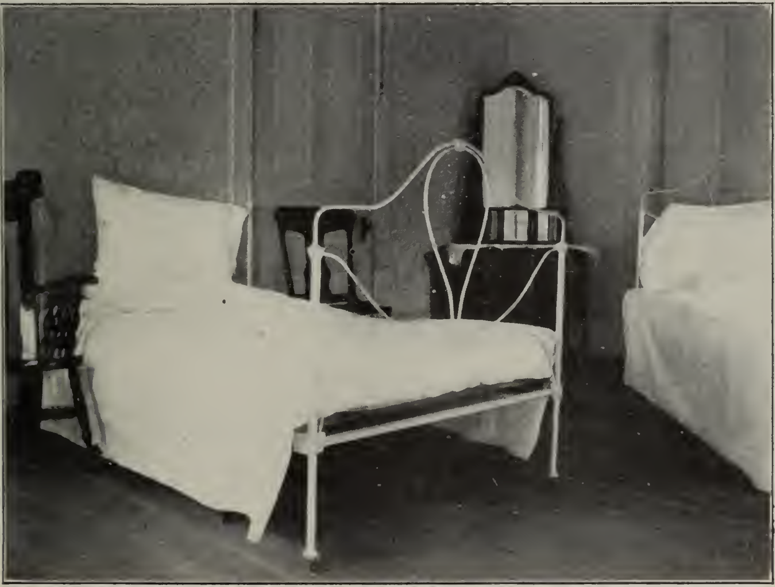
MECHANIC ARTS DEPARTMENT—STUDENTS' WORK.
1. Forging, 2, 3, 4, Carpentry.

Smith Brooks Co Denver

BUDGE AND BUDGE HOSPITAL.
Used as Nurse Training-School.



OPERATING ROOM IN NURSE TRAINING-SCHOOL.



WARD IN NURSE TRAINING-SCHOOL.

GRADUATES, 1906.

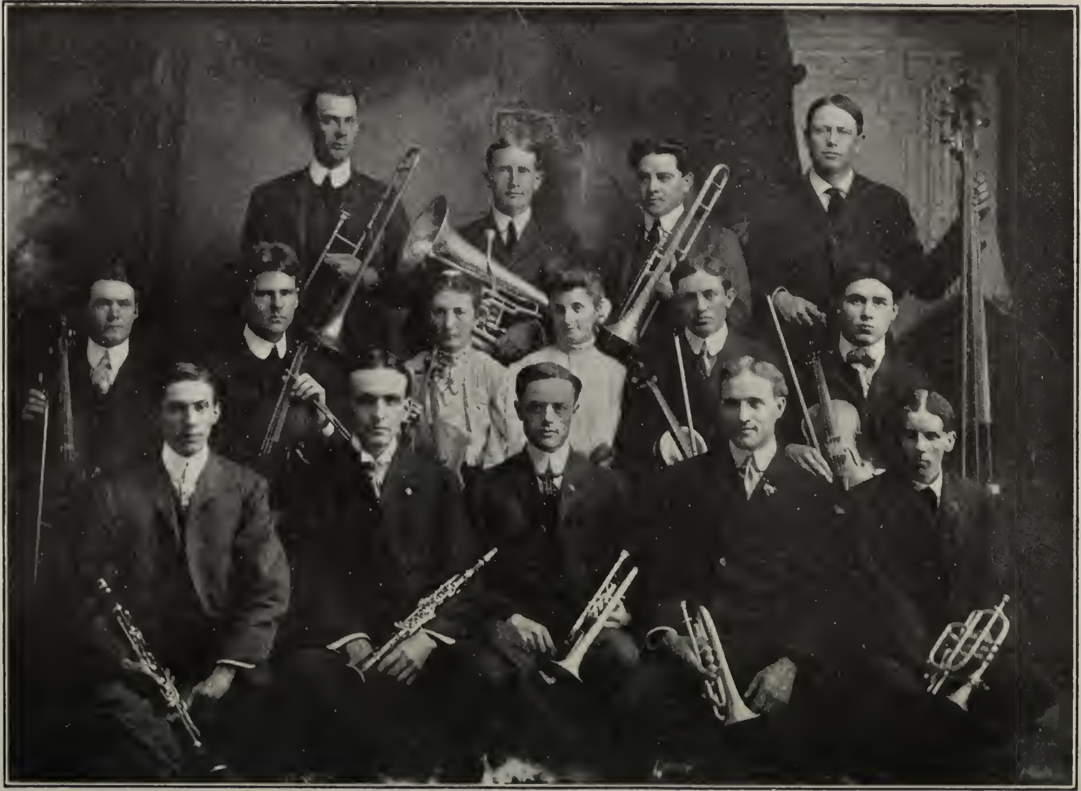
COLLEGE CHOIR.

COLLEGE BAND.

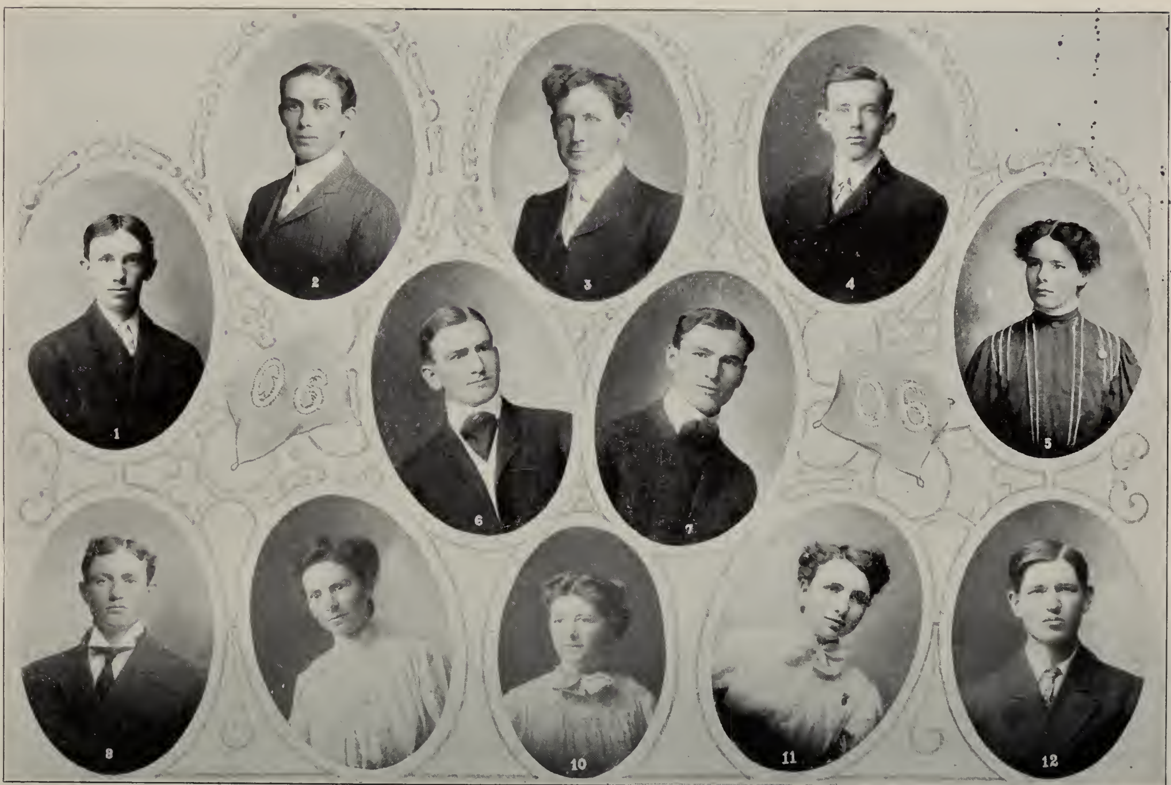
BYC
BYC
1906

BRIGHAM YOUNG COLLEGE BASKET-BALL TEAM.

TRACK TEAM



COLLEGE ORCHESTRA.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12

THE CRIMSON STAFF.

CATALOGUE

UNIVERSITY OF ILLINOIS

PRESIDENT'S OFFICE

----OF THE----

Brigham Young College

--FOR--

1906-1907

With List of Students for 1905--1906.

"A GENERAL EDUCATION IS THE BIRTHRIGHT OF EVERY MAN AND WOMAN IN AMERICA."

LOGAN, UTAH
PUBLISHED BY THE COLLEGE
JULY, 1906

1906.

July.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	...	...	...	...
...	...	...	...	...	...	...

August.

S	M	T	W	T	F	S
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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	...
...	...	...	...	...	...	...

September.

S	M	T	W	T	F	S
...	...	...	...	...	...	1
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16	17	18	19	20	21	22
23	24	25	26	27	28	29
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October.

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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	...	...	...
...	...	...	...	...	...	...

November.

S	M	T	W	T	F	S
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	...
...	...	...	...	..	.	...

December.

S	M	T	W	T	F	S
...	...	...	...	...	...	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	...	...	...	...	...

1907.

January.

S	M	T	W	T	F	S
...	...	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	...	...
...	...	...	...	...	...	...

February.

S	M	T	W	T	F	S
...	...	...	...	...	1	2
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10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	...	...
...	...	...	...	...	...	...

March.

S	M	T	W	T	F	S
...	...	...	...	...	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	...	...	...	...	...	...

April.

S	M	T	W	T	F	S
...	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	...	...	...	...
...	...	...	...	...	...	...

May.

S	M	T	W	T	F	S
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5	6	7	8	9	10	11
12	14	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	...
...	...	...	...	...	...	...

June.

S	M	T	W	T	F	S
...	...	...	...	...	...	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	...	...	...	...	...	...

CALENDAR 1906-1907.

FIRST TERM

1906.

September 18, Tuesday—Entrance examinations and registration of students.

September 19, Wednesday—Instruction begins.

November 29, 30, December 3, Thursday, Friday, Monday*—Thanksgiving recess.

December 21, Friday—Christmas vacation.

1907.

January 8, Tuesday*—Instruction begins.

February 1, Friday—First term ends.

SECOND TERM.

February 4. Monday—Second term begins.

February 22, Friday--Washington's Birthday.

May 25, Sunday—Baccalaureate Sermon.

May 30, Thursday—Decoration Day.

May 31, Friday—Class Day.

June 1, Saturday—Twenty-ninth Annual Commencement.

June 1, Saturday—Alumni Reunion.

* School will be held on Saturday, December 8th, and also on Saturday, January 12th.

GENERAL CHURCH BOARD OF EDUCATION,

Joseph F. Smith,	George H. Brimhall,
Willard Young,	Rudger Clawson,
Anthon H. Lund,	John R. Winder,
John Nicholson,	Charles W. Penrose.

CHURCH BOARD OF EXAMINERS.

Horace Cummings, Supt.,	James H. Linford,
George H. Brimhall,	Willard Young.

BOARD OF TRUSTEES.

Joseph F. Smith, President	Salt Lake City, Utah
William B. Preston, Vice-President,	Salt Lake City, Utah
Joseph Howell	Logan, Utah
Lyman R. Martineau	Salt Lake City, Utah
Richard W. Young	Salt Lake City, Utah
James H. Linford	Logan, Utah
Alma Merrill	Richmond, Utah
Charles H. Hart	Logan, Utah
William H. Maughan	Wellsville, Utah
Oleen N. Stohl	Brigham, Utah
Milton H. Welling	Fielding, Utah

Herschel Bullen, Jr. .... Secretary and Treasurer

EXECUTIVE COMMITTEE.

William B. Preston, Chairman.
Lyman R. Martineau, Joseph Howell.

FACULTY AND INSTRUCTORS.

Arranged in groups in the Order of Seniority of Appointment.

JAMES HENRY LINFORD, D. B., B. S.,

PRESIDENT.

Professor of Botany.

Graduate of the Normal Department of the University of Utah, 1890; Professor of Zoology and Botany, Brigham Young College, 1892-1900; Student at Hopkins Sea Side Laboratory of the Leland Stanford, Jr., University, summers of 1895, 1896; D. B., Church Board of Education, 1897; B. S., Brigham Young College, 1898; Student of the University of Chicago, summer of 1899; Member of International Association of Botanists, 1900; Member of American Association for the Advancement of Science, 1903, and of National Geographical Society, 1904; Present position since 1900.

116 West First South.

WESTON VERNON, A. M., Ph. D.,

Professor of the English Language and Literature.

B. Pd., Brigham Young Academy, 1894; A. B., University of Utah, 1895; D. B., in Ancient Languages, Church Board of Education, 1897; Professor of Languages, Brigham Young College, 1896-98; High School Life Diploma, Utah State Board of Education, 1898; Student in University of Chicago, summers of 1898, 1901; M. A., Illinois Wesleyan University, 1902; Ph. D., Illinois Wesleyan University, 1905; Present position since 1898.

202 North First East.

HERSCHEL BULLEN, Jr., M. Accts.,

REGISTRAR.

Professor of Bookkeeping and Commercial Law.

Graduate Normal Department, University of Utah, 1890; On Mission to England, 1894-1896; Special Student, Metropolitan Business College, Chicago, and Rochester Business Institute, Rochester, New York, summer 1901; President Board of Education, Logan City, 1900-1904; M. Accts., the Gem City Business College, Quincy, Illinois, 1906; Present position since 1897.

192 East First North.

WILLIAM HENRY CHAMBERLIN, D. B., M. A.,

Professor of Theology.

A. B., University of Utah, 1896; D. B., Church Board of Education, 1896; Professor of Natural Sciences, Latter-day Saints' College, 1891-1897; Mission to Tahiti, 1897-1900; Assistant Professor of Geology and Mineralogy, Brigham Young College, 1900-1902; Student in the University of Chicago, 1901-1902, 1903; M. A., University of California, 1906; Present position since 1903.

139 South First West.

ALFRED JOSEPH RIDGES, Jr., B. S.,*

Professor of Chemistry.

Graduate Utah State Normal School, 1893; B. S., with Advanced Normal Diploma, University of Utah, 1901; Student in Johns Hopkins since 1904; Present position since 1900.

CHARLES HENRY SKIDMORE, B. L., M. A.,

Professor of Mathematics.

Graduate of the Brigham Young College Normal Department, 1893; On mission to England, 1895-1897; B. L., Brigham Young College, 1901; Student in the University of Chicago, the school year and the summers of 1901 and 1902; Assistant Professor of Theology, Brigham Young College, 1902-3; M. A., Illinois Wesleyan University, 1903; Present position since 1903.

39 East Second South.

DANIEL C. JENSEN, A. B.,

Professor of Education and Philosophy.

Student in Snow Academy, 1888-1890; Graduate of the State Normal School, University of Utah, 1892; Superintendent City Schools, Mt. Pleasant, Utah, 1892-98; Critic Teacher, Utah State Normal School, 1898-1899; Principal Brigham Young College Training School, 1899-1902; A. B., and Special Normal Diploma, Brigham Young College, 1902; Head of Department of Geology and Mineralogy, Brigham Young College, 1902-1904; Superintendent City Schools, Logan, Utah, 1904-1905; Present position since 1905.

JOSEPH WILLIAM JENSEN, S. B.,

Professor of Civil Engineering.

S. B., in Civil Engineering, Harvard University, 1901; Professor of Mathematics, Latter-day Saints' University, 1901-2; Professor of Mathematics and Principal of High School Department, Latter-day Saints' University,

---

*On leave of Absence.

1902-3; Assistant Professor of Civil Engineering, Agricultural College of Utah, 1903-5; Present position since 1905.

ALMA BROCKERMAN WRIGHT,

Professor of Art.

Instructor in Art, L. D. S. College, 1898; Instructor in Art, Brigham Young College, 1899-1902; Student in Paris, 1902-1904; Assistant Professor of Art, 1904-1906; Present position, 1906.

WILLIAM OLIVER ROBINSON,

Professor of Vocal Music.

Student under Professors Stephens, Goddard, and McClellan, 1901; Student in Conservatory of Music, Chicago, summers of 1902, 1903. Instructor in the Brigham Young College, 1902-1904; Student in Chicago Conservatory of Music, 1905-1906; Present position since 1906.

AMOS NEWLOVE MERRILL, B. S.,

Professor of Agriculture.

B. S., Agricultural College of Utah, 1896; Student of Agricultural College of Utah, 1896-97; Mission to England, 1897-1900: Instructor in the Brigham Young College, 1902-1904; Student in the Deseret Summer Institute, 1904; Assistant Professor of Agriculture, 1904–1906; Student in the Graduate School of Agriculture at the University of Illinois, summer of 1906; Present position since 1906.

473 West First South.

ALBERT ERNEST BOWEN, A. B.,

Professor of History.

A. B., Brigham Young College, 1902; Instructor in the Brigham Young College, 1898-1902; Mission to Switzerland and Germany, 1902-1904; Assistant Professor of English, 1904-1906; Student in the University of Chicago, summer of 1906; Present position, 1906.

WILLIAM WILLIAMS HENDERSON, A. B., M. A.,

Professor of Zoology.

Student at Preston Academy, 1895-1896; Graduate from the Normal Course, Brigham Young College, 1900; Assistant in Biology, 1900-1901; Instructor in Biology, 1901-1904; A. B., Brigham Young College, 1903; M. A., Cornell University, 1905; Member of the Sigmi Xi Society, 1905; Assistant Professor of Zoology and Botany, in the Brigham Young College, 1905-1906; Present position since 1905.

GEORGE B. HENDRICKS, A. B.,

Professor of Economics.

A. B., Brigham Young College, 1903; Student of the Graduate School of Harvard University, 1903-1905; Assistant Professor of Economics, in the Brigham Young College, 1905-1906; Present position, 1906.

FRED JAMES PACK, B. S. (M. E.), A. M., Ph. D.,

Professor of Geology and Mineralogy.

Student in the Latter-day Saints' College, 1893-1895; University of Utah, 1895-1896; Mission to Colorado, 1896-1898; B. S. (M. E.), University of Utah, 1904; A. M., Columbia University, 1905, and Ph. D., 1906; Member of the American Association for the Advancement of Science, of the Sigmi Xi Society, and of the American Geographic Society; Present position, 1906.

FRANKLIN ARZA HINCKLEY, B. L.,

Professor of Physics.

B. L., Brigham Young College, 1901; Principal St. Johns Academy, Arizona, 1902-1905; Student in the University of Chicago, summers 1904, 1905, 1906, and during the school year 1905-1906; Present position, 1906.

DAVID CLARE BUDGE, D. D. S., M. D.,

Director of Hospital.

Formerly a student of the Brigham Young College; D. D. S., Lake Forest University; M. D., Rush Medical College; Present position since 1905.

THOMAS BUDGE BUDGE, D. D. S., M. D.,

Associate Director of Hospital.

Formerly a student of the Brigham Young College; D. D. S., Lake Forest University; M. D., Northwestern University Medical College; Present position since 1905.

GEORGE CHRISTIAN JENSEN, M. A.,

Assistant Professor of English and French.

Graduate of the Normal Department Brigham Young College, 1895; On a mission to Germany, 1897-1900; A. B., Brigham Young College, 1903; Teacher in the Nephi High School, 1903-1904; Instructor in English, in the Brigham Young College, 1904-1905; Student in the University of Chicago, summer of 1905; Student in Harvard University, 1905-1906; M. A., University of Chicago, 1906; Present position, 1906.

JOHANNA MOEN,

Assistant Professor of Domestic Arts.

Student in the Hedemarkens Amtskole, Norway, 1890, and in the School of Industries, Christiana, 1903-1904; Head of Walker Bros. Dressmaking Department, Salt Lake City, Utah, 1904; Instructor in Brigham Young College, 1905-1906; Present position, 1906.

BLANCHE COOPER, B. S.,

Assistant Professor of Domestic Science.

B. S., Agricultural College of Utah, 1901; Instructor in the Fielding Academy, 1902-1904; B. S., Teachers' College, Columbia University, 1905; Instructor in Domestic Arts in the University of Utah, 1905-1906.

EDGAR CHARLES LINDSAY,

Principal of the Normal Training-School.

Graduate of the Normal Course of the Brigham Young College, 1904; Teacher in the Public Schools of Logan, 1904-1906; Present position, 1906.

JOHN HENRY KEMP, A. B.,*

DIRECTOR OF GYMNASIUM.

Instructor in Chemistry.

Graduate of the Normal Department of the Brigham Young College, 1900; A. B., Brigham Young College, 1904; Student in the University of Chicago, summer of 1904; Instructor in the Brigham Young College, 1903-1906.

ELIZABETH MARGARETTE JONES,

Critic Teacher and Instructor in Normal Training-School.

Graduate of the Normal Department of the Brigham Young College, 1902; Teacher in Public Schools, Montpelier, Idaho, 1902-1903; Student in the University of Chicago, summer of 1904; Present position since 1903.

PETER POWELL PETERSON, B. S.,*

Instructor in Mathematics and Physics.

Student in the Brigham Young Academy, 1895-1897, also 1900-1901; in the Leland Stanford University, 1901-1902; 1903-1904; and in the University of California, summer of 1903; Principal of the Oneida Stake Academy, 1902-1903; Present position since 1904.

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*On leave of absence.

MARIAN HENDRICKS,

Critic Teacher and Instructor in Normal Training-School.

Graduate of the Normal Department of the Brigham Young College, 1904; Teacher in the Public Schools, Logan City, 1903-1904; Student in the University of Chicago, summer of 1904; Present position since 1904.

HENRY JOHN NELSON,

Instructor in Stenography, Typewriting, and Penmanship.

Student in Latter-day Saints' Business College, 1901-1904; Present position since 1904.

JULIA NIBLEY,

Instructor in Domestic Arts.

Student Brigham Young College, 1902-1904; Assistant in the Brigham Young College, 1903-1904; Present position since 1904.

JAMES WESLEY LINFORD,

Instructor in Carpentry.

Certificate in Mechanic Arts, Agricultural College of Utah, 1900; Mission to New Zealand, 1901-1904; Present position since 1904.

MYRTLE QUINNEY,

SECRETARY OF THE FACULTY.

Private Secretary to the President.

THOMAS H. PORTER,

ELECTRICIAN.

Instructor in Carpentry.

ANDREAS JOHANSEN,

Instructor in Forging.

DAVID S. SMITH,

LEADER OF COLLEGE ORCHESTRA.

Instructor in Violin.

CYNTHIA EVELINE HILL,

Instructor in English and Physical Culture.

Student of the Brigham Young College, 1900-1905; Student at Chautauqua, 1904; Student of the University of Utah, summer of 1905; Present position since 1905.

OLOF NELSON,

Instructor in Masonry.

NORA CHRISTENSON,

HEAD NURSE AT HOSPITAL.

Instructor in the Art and Science of Nursing.

Student in the Collegiate Institute, 1894-1898; Graduate of the Nurse Training course, St. Luke's Hospital, Denver, 1900; Present position since 1905.

E. DAVID MANN,

Instructor in Music.

Student of Madame Barron, 1894-1897; Mission to Colorado, 1897-1899; Student of Professor Anton Pederson, 1899-1901; Teacher of Piano, 1901-03; Student in Conservatory of Music, Ann Arbor, Michigan, 1903-1905, with special work under Albert A. Stanley and Albert Lockwood; Present position since 1905.

FRANKLIN DAVID DAINES, A. B.,

Instructor in Mathematics.

A. B., Brigham Young College, 1906; Present position, 1906.

LAURA NEBEKER,

LIBRARIAN.

Student in the University of Chicago, 1905-1906; Present position, 1906.

HYRUM SCHNEIDER,

ATHLETIC DIRECTOR.

Instructor in Physical Education.

Graduate from the Science Course, Brigham Young College, 1905; Student in Yale University, summer of 1905; Present position, 1906.

LEMUEL McKINNON,

Instructor on Guitar and Mandolin.

Student of C. D. Schettler on the Guitar, and of C. D. Best on the Mandolin; Present position, 1906.

KARL AUGUST KOWALLIS,

Instructor in German.

For five years with the ***Submissions Anzeiger,*** Berlin, Germany, 1888-1893; Associate Editor of the ***Utah Staats-Zeitung,*** 1894; Translator for the ***Montana Journal*** (German), Butte, Montana, 1896-1898; Editor and publisher of the ***Logan Post*** (German), 1904-1906; Present position, 1906.

DAVID CHAUNCEY LOVELAND,

Instructor in English.

Graduate of the Normal Course of the Brigham Young College, 1905; Student of the Brigham Young College and Editor of ***The Crimson,*** 1905-1906; Student of the University of California, summer of 1906; Present position, 1906.

GEORGIA VIVIAN HATCH,

Assistant in Domestic Science.

ELIZABETH HYER,

Assistant in Domestic Arts.

Gymnasium Pianist.

INGRAM B. HOLMAN,

Custodian.

STANDING COMMITTEES OF THE FACULTY.

The President is a member of all committees.

Advanced Standing and Graduation.—W. H. Chamberlin, C. H. Skidmore, F. J. Pack.

College Students.—Weston Vernon, W. W. Henderson, F. A. Hinckley.

High School Students.—D. C. Jensen. H. Bullen, Jr., J. W. Jensen.

Domestic Committee.— (a) A. N. Merrill, F. D. Daines, J. W. Linford.

(b) Johanna Moen, Cynthia Hill, Blanche Cooper, Laura Nebeker.

Athletics.—H. Bullen, Jr., A. B. Wright, H. J. Nelson, Cynthia Hill.

Amusements.—W. W. Henderson, W. O. Robinson, E. D. Mann, Blanche Cooper, Julia Nibley.

Daily Program.—C. H. Skidmore, E. D. Mann, F. D. Daines.

Library.—A. E. Bowen, Weston Vernon, W. H. Chamberlin.

Attendance.—J. W. Jensen, A. E. Bowen, George B. Hendricks.

Class Preparation.—F. J. Pack, F. A. Hinckley, A. B. Wright.

College Publications.—Weston Vernon, George C. Jensen, D. C. Loveland.

College Societies.— George B. Hendricks, A. E. Bowen, George C. Jensen.

Public Lectures.—H. Bullen, Jr., D. C. Jensen, A. N. Merrill.

OFFICERS OF ADMINISTRATION.

James H. Linford, President of the Faculty.
Weston Vernon, First Counselor to the President.
Herschel Bullen, Jr., Second Counselor to the President.

COLLEGE COUNCIL.

James H. Linford, Chairman.

Weston Vernon,
Herschel Bullen, Jr.,
W. H. Chamberlin,
A. J. Ridges, Jr.,
C. H. Skidmore,
D. C. Jensen,
J. W. Jensen,
A. B. Wright,
W. O. Robinson,
A. N. Merrill,
A. E. Bowen,
W. W. Henderson,
G. B. Hendricks,
F. J. Pack,
F. A. Hinckley,
Johanna Moen,
Blanche Cooper,
G. C. Jensen, Sec'y.

BRIGHAM YOUNG COLLEGE

GENERAL INFORMATION.

HISTORY.

On the 24th day of July, 1877, about a month prior to his death, President Brigham Young conveyed to a board of seven trustees, 9642 acres of land, located south of Logan City, the profits and issues of which were to be used for the support of an institution of learning to be known as the Brigham Young College. The deed of trust makes this provision:

"Students who take a full course shall be taught, if their physical ability will permit, some branch of mechanism that shall be suitable to their taste and capacity."

It also provides that the Gospel of Jesus Christ shall be the basis of College discipline, and that, in addition to the work usually provided for in the curricula of higher institutions, instruction shall be given the students in the important duties of their various church callings.

On August 7, 1877, the Board of Trustees held its first meeting, and began the work of organizing the College in accordance with the requirements of the deed of trust. The institution was opened for the admission of students on September 9, 1878, and has progressed by healthy and steady growth until the present time. Each year has marked an improvement in its facilities and an increase in its strength.

The College was first opened in rented rooms of the Logan City Hall, under the principalship of Miss Ida Ione

Cook. In the fall of 1882, the College site was purchased. It comprised about seven acres, on which were located several buildings that could be utilized for school purposes. Upon this site in 1883-84 was erected the East Building, which, in addition to class rooms, contained dormitories and other accommodations suitable for a boarding-school.

In July, 1885, Miss Cook resigned, and was succeeded by Judge James Z. Stewart, who from 1881 to 1883, had been connected with the institution as instructor. During his presidency, the faculty was increased and the courses of instruction were extended. With his resignation, in the spring of 1888, the idea of making the College a boarding-school was abandoned.

In May, 1888, President Stewart was succeeded by Professor Joseph M. Tanner, during whose administration the faculty was further increased, a chemical and physical laboratory was equipped, and additional courses were offered.

In 1888 the church system of education was established by the Church of Jesus Christ of Latter-day Saints, and the Brigham Young College was placed under the general supervision of the Church Board of Education.

In May, 1891, upon the resignation of Dr. Tanner, Professor Joshua H. Paul became president. During the time of his presidency, the first story of the Laboratory Building was finished, thereby providing rooms for the chemical and physical laboratory, and the work of the Preparatory School. Additional instructors were employed, more advanced work was offered, and a College course was established, leading to the degree of Bachelor of Science.

In May, 1894, President Paul resigned, and was succeeded by Professor W. J. Kerr. At a meeting held in June of that year, the Board of Trustees more fully organized the College and extended the courses of instruction. The Academic and Normal courses were extended from two to three years and a College course in Letters was established.

In February, 1895, the trustees opened to the public the Brigham Young College Free Library and Reading Room.

In 1896 the Normal Course was extended to four years; and in 1898 the Academic Course, also, was extended to four years.

In April, 1897, the people of Cache County came to the aid of the trustees and proposed to raise sufficient means by popular subscription for the erection of a new building. On May 3, 1897, the work of construction was begun, and on December 23, 1898, the building was dedicated.

In May, 1898, the Course in Letters was changed to that of Arts. In June, 1899, a Normal Training-School was established. In the same month a tract of land comprising about fourteen acres, adjoining the original site on the south and west, was purchased for an athletic field.

On September 11, 1899, the College was incorporated under the laws of the State of Utah. In April, 1900, a College council was organized, consisting of the President, Professors, and Assistant Professors when in charge of departments.

In May, 1900, President Kerr resigned; and in the following July, Professor James H. Linford was chosen as his successor. Later in the same year the Business and Preparatory courses were established, and early in the year following, the College authorities decided to offer a course in Domestic Arts.

In the Spring of 1902, President Joseph Morrell donated $1,000 toward equipping a laboratory of Mechanic Arts. This generous offer was gratefully accepted, and a four-year course in Mechanic Arts was at once established, thus carrying out the original intent of the founder, Brigham Young.

In April of 1903, the trustees, in answer to a further demand for practical work, established a course in Civil Engineering. At the same meeting it was explained that because of the crowded condition of the College, negotiations had been carried on looking to the use of the Tithing Office building for the Training-school. The Church Authorities generously tendered the use of this building, and before the close of the year the Training-School moved into its new quarters.

In the fall of 1903, the Board of Trustees purchased the lot immediately west of the West Building, thus extending the College grounds in the direction of Second West Street. The two-story brick building on these premises has been remodeled, and will be used hereafter by the Department of Music.

In the Spring of 1904, in order to carry out still further the wishes of the founder, a four-year course in Agriculture was established, and it was also decided at the same time to introduce Forging, beginning with the ensuing year. In order to do this additional shops, with the necessary equipments, were provided, by the purchase of the Z. C. M. I. Building across the street from the East Building. Notwithstanding this increase in class-room facilities, the crowded condition, due to the rapid increase in school population still continued, and it was found necessary to provide still more room. The Board of Trustees appealed to the Church Authorities, to the Citizens of Cache County, and to other friends of the College, who responded so liberally that in the spring of 1905 the erection of a building, 50x95 feet and four stories in height was commenced on the site of the above building. This building contains two shops each 50x75 feet and fourteen class rooms, all of which become available for use at the opening of school year 1906-7.

In the spring of 1905, the trustees in order to meet the demand for kindergarten teachers, established a kindergarten department in connection with the Training-School, and authorized the College council to outline a four-year course in Kindergarten Training. At the same time it was decided to offer a course in Bricklaying, beginning with the year 1905-1906.

At a meeting of the Trustees in March, 1906, it was decided to increase the membership of the board in order that the College might have the benefit of the services of a greater number of representative men. In accordance with this action, on May 4, 1906, after the necessary legal steps had been taken, four additional members were appointed, thereby increasing the board from seven to eleven members. The new appointees were Judge Charles H. Hart, Hon. William H. Maughan, President Oleen N. Stohl, and President Milton H. Welling. At the same time President Alma Merrill was appointed to fill the vacancy caused by the death of his father, Apostle Marriner W. Merrill.

GENERAL POLICY.

The special aim of the College is to make of its students sincere Latter-day Saints—men and women who will be useful not only in the missionary field, but also in the many home organizations for the education of the young. It seeks also to promote the higher educational interests of the people, broadly and generously interpreted. It is its aim to provide a liberal and thorough education, embracing not only mental discipline and physical training, but moral and spiritual culture as an essential part of the development of a symmetrical character.

In order to furnish the discipline and the knowledge necessary to the successful prosecution of advanced work, nearly all the studies of the regular courses in the earlier years are prescribed. But when the powers of the students are developed by the required work, the principle of election is introduced; and during the later years, students are permitted to select the subjects in which they are most interested. Opportunity is thereby given for the encouragement of individual adaptation, and for a more special preparation for the various vocations of life.

In addition to the prescribed theological work, students are expected to attend devotional exercises; and all who are not residents of Logan are expected to attend the College Sunday School.

The use of strong drink and tobacco is forbidden.

A domestic committee assists the President in looking

after the home life of the students, but the main burden of discipline rests upon the students themselves, who have a regular organization for this purpose. Punctuality in attendance and thoroughness of preparation are looked after by special committees.

LOCATION.

The College is situated in one of the most desirable parts of Logan City, the county seat of Cache County. The city is supplied with electric lights, and has connection by telephone with surrounding towns. It is beautifully located and remarkably healthful. The streets are broad and well drained, and on either side of them is a clear stream of pure, mountain water, bordered with shade trees. With a population of about seven thousand people, Logan combines the activity and good order of a small city, with the freedom and sociability of quiet village life—conditions highly favorable not only to study, but to social and general culture.

Residence in Logan offers many advantages to students. Every year there are opportunities to attend lectures, concerts, and other entertainments of a high order.

BUILDINGS AND GROUNDS.

The College occupies a campus of about twenty-three acres, situated near the center of the city, on the north fork of Logan River. The lower campus, a level area across the river from the College buildings, furnishes space for athletic sports, aquarium, and horticultural gardens. The College buildings comprise the East Building, the West Building, the Laboratory Building, the Mechanic Arts Building, and the President's Residence. The East Building is constructed of brick and stone. It is seventy feet front by thirty-six feet wide, and four stories in height.

The building contains the library and reading room, the general museum, the business department, the kitchen and dining-room, and also the sewing and dress-making rooms. The West Building is one hundred and eighty feet long by eighty-six feet wide, and three stories in height. It contains the general assembly hall, with a seating capacity of about eight hundred; five offices; fifteen class-rooms; the physical and biological laboratories; and the gymnasium, including bath and dressing rooms. The Laboratory Building is fifty feet long by thirty-eight feet wide, and two stories in height. It contains the chemical and biological laboratories and lecture rooms. The Training-School Building, located at 27 East, First North Street, is a substantial brick structure two stories high, and contains eight class rooms and a large basement. The Mechanic Arts Building, located across the street from the East Building, is a stone and brick structure ninety-five feet long by fifty feet wide, and four stories in height. In addition to two large shops for forging and carpentry it contains fourteen class rooms suitable for classes in drawing and domestic science. These buildings are well lighted and ventilated, and are provided with steam heat, water, and electric lights.

In addition to these buildings the Amussen residence —now the Budge and Budge Hospital—is used by the College as a Nurse Training-School. This building is a handsome brick structure, two stories high, heated by steam, and supplied with hot and cold water throughout.

The Campus is touched, on one side, by paved walks and is but one block from the busy part of the city; while at the same distance in another direction, are rich farms and meadows. A branch of the Logan River flows through the grounds, separating the upper from the lower campus. These natural advantages, together with the well-kept lawns and flower beds, give to the surroundings of the College an unrivaled beauty.

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MUSEUM.

The College Museum occupies the large north room on the top floor of the East Building, and is supplied with specimens illustrative of general geology, mineralogy, lithology, paleontology, metallurgy, botany, zoology, and archæology. There are eight hundred specimens of native plants, four hundred specimens of the flora of New York state, and five hundred specimens of the flora of West Virginia, North Carolina, and Indiana; a large collection of Irish ferns and mosses; a collection of Tasmania ferns; one case of native woods, and one case of specimens from the forests of Alabama and Tennessee; three large cases of Utah minerals and specimens illustrating the milling and smelting operations of Utah metallurgical establishments; one case of fossils, minerals, and curios; one case of coins and aboriginal relics; two large cases of shells, corals, aboriginal relics and specimens illustrative of life in the Sandwich and South Sea Islands, contributed by Mr. and Mrs. B. Morris Young; one case of birds and amphibians; one case of skeletons; and some miscellaneous materials.

Contributions of fossils, ores, animals, relics, and other material of value to the Museum, are solicited from all persons who are interested in the work. All collections sent in this way will be carefully labeled and preserved, and the name of the donor will be kept on record. Express or freight charges on such gifts will be paid by the College.

APPARATUS.

The College is equipped with apparatus for illustrating the courses in natural and physical science. Among the most important items are working models of the elementary and compound machines, apparatus for illustrating gravitation and falling bodies, and hydrostatics; specific gravity balances, scales; Boyle's law apparatus; Wheatone's bridge; standard motor; an Atwood machine with aluminum friction wheels and electric pendulum; lever apparatus; Paschal's vase; Ampere's apparatus; compasses; monometric flame apparatus; a sonometer; a baroscope; a barometer; thermometers; center of gravity illustrations; Nicholson's and Beaume's hydrometers; a lever air pump and accessories for illustrations in pneumatics; electric machines, galvanic batteries, an induction coil, conduction apparatus, Daniell's cell, a galvanometer, magnetoscope, resistance box, Geissler's tubes, etc.; Becker's analytical balance and weights; photographic camera and accessories; stereopticon; nine compound microscopes for use in biological work; chemicals, chemical glassware, and re-agents for experiments in general chemistry, and facilities for work in blowpipe and wet analysis, a furnace and accessories for the study of assaying; sterilizers, incubators, and other apparatus for bacteriological work; a twenty-five horse power engine; and a dynamo capable of generating 250 16-candle power lights; an engineer's transit with solar attachment, leveling rods, chains, and all accessories; and a three and one-half inch telescope with the latest improvements.

LIBRARY AND READING ROOM.

The Library occupies the second floor of the East Building. It is furnished with reading-slopes for current papers and magazines, and with reading-tables sufficient to accommodate one hundred and twenty readers. It is well lighted and ventilated, is supplied with steam heat and electric lights, and during the school year, is open to the public as a reading-room. It is supplied with current periodicals of Utah, and with the most important newspapers and magazines of the United States. The principal dictionaries and encyclopedias, including the Encyclopaedia Britannica, Chambers' Encyclopaedia, American Encyclopaedia, Century Dictionary, and other works of reference, occupy shelves in the reading-room, within easy access of the readers.

The Library at present contains about 5,000 bound volumes and 1,500 pamphlets, and additions are made from time to time to meet the requirements of students in the several departments. Students also make extensive use of the private libraries of members of the faculty.

COLLEGE SOCIETIES.

Each class, upon entering the school, effects an organization, thereby providing a systematic means for looking after the interests of the class as well as for promoting a kindly feeling among its members. Great interest is also shown by students and patrons in maintaining a number of literary and scientific societies, the objects of which appear below.

The Webster Literary Society affords practice in public speaking and in the use of parliamentary law, besides furnishing valuable social and intellectual development. It is exclusively for men.

The Usona Society is an organization which aims to cultivate the social side of life and at the same time to afford an opportunity for the study of some of the fine arts. It is exclusively for women.

The Brigham Young College Society of American Archeology seeks external and internal evidences of the authenticity of the Book of Mormon. It desires to collect and to preserve records, maps, implements, together with other archeological material, and evidences relating to the aborigines of America; and to promote a careful study of Nephite lands and Nephite history.

The Biological Society aims to bring the student close to nature, in order to give him a closer knowledge of that which is discussed in the text-book, and to teach him to observe systematically and to make collections with a view to enriching the working museum of the College. This society is divided into botanical, zoological, and geological departments.

The Engineering Society, emphasizes the application of mathematics. physics, mechanics, and kindred subjects; proposes and discusses miscellaneous questions; and studies the progress of science present and past. Membership in this society is for life.

The College Opera Company, consisting of the members of the Faculty of Music and about seventy-five students of the College, presents every year a high-grade opera.

PUBLIC LECTURES.

Under arrangements made by a committee of the faculty, a series of popular lectures is given by the best speakers that can be secured. Besides other noted lecturers on various topics, Professor Clark of the University of Chicago, during the past four years has given courses of lectures and dramatic recitals.

SUNDAY NORMAL SCHOOL.

The College Sunday School has been organized to meet the needs of the students who do not live in Logan, and further to train young men and young women for active work in the various ward organizations. The great need of the Church is trained teachers. This school seeks to give young men and young women a better preparation for this work. Normal classes are organized in Sunday School, Young Men's Mutual Improvement Association, Young Ladies' Mutual Improvement Association, Religion Class, and Primary methods. These classes are conducted by teachers of experience in the various organizations. The good effects of this teaching are to be seen in all the Sunday Schools where students who have had this training are to be found.

STUDENTS' EXPENSES.

Tuition is free. All students except missionaries pay an annnal entrance fee of $10, and all pay an annual library and gymnasium fee of $1. Alumni are permitted to do special work upon payment of such proportion of the entrance fee as the number of hours taken is to a year's requirements in the Arts Course. Others who desire to take a single subject will be permitted to do so on payment of $5 in addition to the library and gymnasium fee. Persons not registered as regular students in the College will be charged $1 a month for the privilege of taking physical culture. Under no circumstances will any part of these fees be refunded.

Students taking laboratory work in chemistry, physics, biology, domestic science, carpentry, forging, bricklaying, and typewriting, are charged an incidental fee to cover the cost of materials used. The amount of this fee is announced with the description of courses and must be paid in advance. No student will be permitted to do work in the laboratories before presenting the treasurer's receipts to the instructor in charge. Arrangements for elective work in music and art are made with the instructors in those departments.

The fee charged for a special certificate is $3: for a certificate of graduation in the high school courses, $5; for a degree, $10. These fees must in all cases be paid before the certificates or degrees are conferred. All the students of the College are held responsible for any injury done by them to its property.

The cost of living in Logan is much lower than in the larger cities of the State. Good rooms and board, in private houses, can be obtained at from $3.50 to $3.75 a week. By renting rooms and boarding themselves, students are able to reduce their expenses to less than $2 a week for room and board. Rooms can be rented from $1.50 to $4.00 a month.

COLLEGE COURSES.

ADMISSION AND GRADUATION.

COURSE IN ARTS.

The following is a condensed statement of requirements for admission to the Course in Arts. More specific information can be had by referring to the description of courses.

REQUIRED SUBJECTS:

Elementary Algebra, I, II,
Plane Geometry,
Grammar and Classics,
Elementary Rhetoric,
Elementary Physics,
English Literature,
American History,
Civil Government,
Three years of Language.

ELECTIVES:

Theology, a, b, c, d,
Solid Geometry,
Elementary Botany,
History, a, b, c, g,
Elementary Physiology,
Physiography,
Elementary Zoology,
Elementary Bacteriology,
Education, a, b,
Greek,
Latin,
German,
French.

Students preparing to enter this course will elect 44 credits from the subjects named in this group.

COURSE IN CIVIL ENGINEERING.

REQUIRED SUBJECTS:

Same as those named in the Preparatoy Engineering Course, with American History and Civil Government added.

COURSE IN DOMESTIC SCIENCE.

REQUIRED SUBJECTS.

Cooking I,
Cooking II,
Dietetics,
Bacteriology, 4
Physiology, 4.

Otherwise the requirements are the same as for the Course in Arts, excepting the requirements in language.

ELECTIVES:

History, a, b, c, g,
Physiography,
Theology, a, b, c, d,
Latin,
German,
Chemistry,
Elementary Zoology,
Education. a, b,
Elementary Botany,
French,
Drawing.

Students preparing to enter this course will elect 30 hours from the subjects named above.

REGISTRATION.

Students register at the beginning of the collegiate year for the work of the whole year. No credit will be allowed for work not registered, except by special vote of the council. No changes in registration will be allowed except by permission of the committee on College Students.

Students will not be allowed to register for more than seventeen hours of recitations or lectures a week without special permission of the council; and no student who has failed or is conditioned in any subject in the year immediately preceding, will be allowed to register for more than fourteen hours, except by permission of the council. Every hour for which credit is given represents approximately, for the average student, three hours and a half of actual work a week through one term. In lecture and recitation work, one hour is allotted to the lecture or recitation and two hours and a half for preparation or subsequent reading or study on the part of the student. Where the time is wholly occupied with field or laboratory work, three full hours a week through one term are required for each hour that counts towards graduation.

All applications for registration in any of the College courses must be approved by the committee on College Students.

CLASSIFICATION.

Students are classed according to the year in which the major part of the work is taken, but no student shall be graduated from any course in the College who does not have credit for 60 per cent of the required work at the beginning of the last year of the course; and credit for 80 per cent at the beginning of the last term of the course.

Persons of mature years, who, for reasons satisfactory to the council, desire to pursue work in some particular department, may be admitted, provided they give evidence of ability to do creditably the work desired. Those who are allowed to enter under this provision are listed as special students. A student who wishes to do work in more than one department, may, when circumstances justify it, depart from the prescribed work of any particular course; but if the major part of his work does not comply with the requirements of any year of any course he will be listed as optional. Special and optional students will not be graduated from any course until they have complied with all requirements for graduation from that course.

GRADUATION.

The degree of Bachelor of Arts is conferred on the completion of the Arts Course, and the degree of Bachelor of Science on the completion of the course in Civil Engineering and also the course in Domestic Science. These courses extend through four years, and no student will be

ARTS.

Leading to the Degree Bachelor of Arts.

Freshman Year.	FIRST TERM.	SECOND TERM.
Advanced Rhetoric	3	3
Language	4	4
Chemistry	4	4
Elective	4	4
	15	15

The work of the sophomore, junior, and senior years is elective, subject to the approval of the committee on College Students. But no work in the department of Domestic Science and only Descriptive Geometry and Surveying in the department of Engineering may be elected.

To be graduated from this course, a student must obtain one hundred and twenty credits. Forty credits of language work, including that offered at entrance, are required, no credit for a language being allowed unless two years of work in that language have been completed. Six credits in Theology and six credits in History, in addition to what is required for entrance in these subjects, must also be completed.

CIVIL ENGINEERING.

Leading to the Degree Bachelor of Science.

Freshman Year.	FIRST TERM		SECOND TERM.
Church History	3		3
Advanced Rhetoric	3		3
Mathematics I, II	3		3
Chemistry	4		4
Mineralogy	2		2
	15		15

Sophomore Year.	FIRST TERM.		SECOND TERM.
Mathematics 3, 4	5		5
Physics I	3		3
Surveying	3		3
Descriptive Geometry	2		2
Geology	3		3
	16		16

Junior Year.	FIRST TERM.		SECOND TERM.
Mathematics 10	3		3
Railroad Engineering	2		2
Advanced Astronomy	3		3
Engineering Contracts and Specifications	1		
Hydraulics	3		3
Highway Construction	3	Applied Mechanics	4
	15		15

Senior Year.	FIRST TERM.		SECOND TERM.
Applied Mechanics	5		5
Water Supply and Irrigation Engineering	3		3
Hydraulic Designs	2		2
Municipal and Sanitary Engineering	3	Masonry Construction	3
Electrical Engineering	2		2
	15		15

DOMESTIC SCIENCE COURSE.

Leading to the Degree Bachelor of Science.

Freshman Year.	FIRST TERM.	SECOND TERM.	
Shakespeare	3		3
Geometry II	4	Algebra II	4
Household Economics	4	Sanitation	4
Language	4		4
	15		15

Sophomore Year.	FIRST TERM.	SECOND TERM.	
Language	4		4
Economics	3		3
Organic Chemistry	5		5
Psychology I	5	Science of Nutrition	5
	17		17

Junior Year.	FIRST TERM.	SECOND TERM.	
Language	4		4
Decorative Art	2		2
Home Nursing	3	Advanced Hygiene	3
Psychology II	3	Ethics	3
Elective	3		3
	15		15

Senior Year.	FIRST TERM.	SECOND TERM.	
Chemistry of Foods	5	Food Adulteration	5
Practice Teaching	2		2
Sociology	3		3
English	2		2
Cooking III	3	Serving and Marketing	3
	15		15

In addition to the above, Theology 12 must be completed before graduation.

COURSES OF INSTRUCTION.

Any of the elective courses not desired at the beginning of the term by at least four students, properly prepared, may not be given.

The more advanced elective courses are not all given each year, but vary from year to year to suit the convenience of students; they are so arranged that a student may receive continued and systematic work until all the subjects announced are completed.

THEOLOGY.

Professor Chamberlin.

1. **Hebrew Language;** three hours a week throughout the year. An inductive study of the etymology of the language in connection with the reading of the first eight chapters of Genesis. Translations of portions of the books of Samuel.

2. **Advanced Hebrew;** three hours a week throughout the year. Hebrew syntax is studied in connection with the reading of Deuteronomy and portions of the prophets.

3. **Hebrew History;** four hours a week during the first semester. From the settlement in Palestine to the time of Alexander. The religious development of the people is carefully considered.

4. **The Hebrew Prophets;** four hours a week during the second semester. In studying the work and writings of each of the prophets, particular attention is

paid to his part in the revelation of the character of God and in the development of the religion of Israel.

5. **New Testament Greek;** four hours a week throughout the year. During the first semester the work is the same as in course 1 in Greek; in the second semester one of the gospels is carefully read in connection with the study of the grammar.

6. **New Testament Greek;** sequence of course 5; two hours a week throughout the year. Some of the epistles of Paul are read and a special study is made of the mood and tense of the verb.

7. **Life of Paul;** two hours a week throughout the year.

8. **Life of Christ**; three hours a week during the first semester. The study of the life of our Lord is preceded by a brief study of New Testament times and of the origin of the gospels.

9. **Teachings of Christ**; Three hours a week during the second semester. In connection with the study of the ethical and religious teachings of Jesus, a special study of his parables is made.

10. **Ecclesiastical History**; three hours a week throughout the year. This course begins with the establishment of the Church; briefly reviews the Apostolic Age; and deals with the rise and development of the Roman Catholic Church, the doctrines and history of the prominent heretic sects, the Reformation, and the rise and religious views of the leading Protestant denominations. Professor Bowen.

11. **Church History and Doctrine**; required of freshmen students; three hours a week throughout the year. This course deals with the History of the Church during the life of the Prophet Joseph Smith and until the settlement in Utah. A systematic study of the doctrines of the Church.

12. **Philosophy of the Gospel**; three hours a week throughout the year. A systematic treatment of the following questions: freedom and immortality; the neccessary reciprocal relationship of men to God and to one another; the progressive nature of all persons, including God; the function of the phenomenal world as a means of man's development, the goal of all existence as the Kingdom of God.

ENGLISH LANGUAGE AND LITERATURE.

Professor Vernon,
Professor Bowen,
Professor Hendricks,
Assistant Professor Jensen,
Instructor Hill,
Instructor Loveland,
(Six Readers in Composition).

1. **Advanced Rhetoric and Composition**; required in the freshman year and for graduation in most of the high school courses; two hours a week throughout the year. This is a continuation of course e, including a more detailed study of the chief varieties of composition—description, narration, exposition, and argumentation, with written exercises in each.

2. **Elocution II**; elective to those who have completed Elocution I; one hour a week throughout the year, the class meeting twice a week for recitation. This course includes an interpretative study of one drama, and one other Engish or American masterpiece. Some attention is also given to reading and declaiming from the platform.

3. **History of the English Language**; elective to those who have completed course 1; three hours a week during one term. This course investigates the origin of the English Language and follows its general development

down to the present time, with special reference to phonology and accidence.

4. **Old English I**; elective to those who have completed course 1; three hours a week during one term. An elementary study of Anglo-Saxon grammar, together with readings from Anglo-Saxon prose and poetry.

5. **Old English II**; elective to those who have completed course 4; three hours a week during one term. This course comprises a general view of Anglo-Saxon literature. together with a critical study of Beowulf.

6. **American Literature**; elective to those who have completed course e; three hours a week throughout the year. A general survey of poetry and prose, with lectures, criticisms, and assigned readings of American masterpieces.

7. **Chaucer;** elective to those who have completed course f; two hours a week throughout the year. A study of Chaucer's chief works, with special attention given to the Canterbury Tales.

8. **Spenser**; elective to those who have completed course f; two hours a week throughout the year. A reading and discussion of the Faerie Queene.

9. **Shakespeare I**; elective to those who have completed course f; three hours a week throughout the year. This course consists of the study and interpretation of the following plays: Comedy of Errors, Henry VI (Part I), Henry VI (Part II), Henry VI (Part III), Richard III, Two Gentlemen of Verona, Merchant of Venice, Romeo and Juliet, Merry Wives of Windsor, Much Ado About Nothing, All's Well that Ends Well, Troilus and Cressida, Hamlet, Othello, Timon of Athens, Cymbeline, The Winter's Tale, and Henry VIII. (Not to be given in 1906-07).

10. **Shakespeare II**; elective to those who have completed course f; three hours a week throughout the year. This course consists of the study and interpretation

of the following plays: Titus Andronicus, Love's Labor's Lost, Midsummer Night's Dream, King John, Richard II, Henry IV (Part I), Henry IV (Part II), Henry V, Taming of the Shrew, As You Like It, Twelfth Night, Julius Cæsar, Measure for Measure, Macbeth, King Lear, Antony and Cleopatra, Coriolanus, Pericles, and The Tempest. This course alternates with Shakespeare I. It will be given in 1906-07.

11. **Shakespeare III**; elective to those who have completed Shakespeare I or II, to others only by special permission; two hours a week throughout the year. A minute study of two plays. The plays selected for study vary from year to year. Those to be studied in 1906-07 are Othello and The Tempest.

12. **Shakespeare IV**; elective to those who have completed Shakespeare I or II; two hours a week throughout the year. A study of Shakespeare's poems and sonnets, together with an investigation of some special problems pertaining to the life of the author.

13. **Milton**; elective to those who have completed course f; two hours a week throughout the year. A thorough study of Paradise Lost and Paradise Regained.

14. **Tennyson and Browning**; elective to those who have completed course f; two hours a week throughout the year. In this course only a few choice poems will be selected for minute study in class, but students will be expected to familiarize themselves with all the writings of these two poets.

15. **The Novel**; an elective course to those who have completed course f; four hours a week throughout the year. The novel is considered historically as regards its origin and growth, philosophically as regards its structure and relationship to other forms of literary art. Masterpieces representing the various stages in the growth of fiction are studied and discussed.

16. **The Short Story**; elective to those who have

completed course f. This course comprises a study of the short story masterpieces in all literatures, with special reference to artistic qualities; and is so planned that either two or three hours of credit may be given. Those working for the higher credit will be required to write several short stories.

17. **The Drama**; elective to those who have completed course f; three hours a week throughout the year. Representative ancient and modern plays are studied, with special attention paid to technique.

18. **The Epic**; elective to those who have completed course f; three hours a week throughout the year. The works of the great epic poets from Homer to Milton are studied and discussed.

19. **Literary Forms**; elective to those who have completed course f; three hours a week throughout the year. This is an elementary course in literary criticism in which the various literary forms, both in prose and poetry, are considered with respect to the ırnature and beginnings. Copious reading, illustrative of the forms studied, are required.

20. **Literary Criticism**; elective to those who have completed courses f and 16; three hours a week throughout the year. This course comprises a study of the history of literary criticism from Aristotle to the present time, together with the study of underlying principles and an application of them to several typical literary forms.

21. **General Literature;** elective to those who have completed courses f and 1, to others only by permission; two hours a week throughout the year. In this course masterpieces are selected from foreign languages and studied in English translations. During the year 1906-07, Greek literature will receive special attention.

22. **Periods of English Literature**; elective to those who have completed course f; three hours a week

throughout the year. In this course the history of English literature is divided into periods as follows:

Age of Chaucer, (1340-1400).
Age of Shakespeare, 1579-1632).
Age of Milton, (1632-1660).
Age of Dryden, (1660-1700).
Age of Pope, (1700-1744).
Age of Johnson, (1744-1798).
Age of Wordsworth, (1798-1830).
Age of Tennyson, (1830-1892).

One term is given to each period. It is possible, therefore, for students to elect this course year after year until all the work has been completed.

23. **Proof-reading and Journalism**; open as an elective to students doing work on the College paper, to others only by special permission; either one or two hours of credit throughout the year. This course comprises, together with as much practical work as possible, a study of the following topics: The preparation of copy for the printer; punctuation and proof-reading; sizes and styles of types; the history of journalism; the gathering and reporting of news; writing advertisements; the law of libel and the law of copyright. Credit for work on the College paper will be given to members of the staff provided this course is taken in connection therewith.

MODERN LANGUAGES.

Assistant Professor George C. Jensen.
Instructor Kowallis.

FRENCH.

1. **Second Year**; (The first-year work in French is done in the High School department.) four hours a week throughout the year. Fraeser and Squair's Grammar; Halevy's L'Abbe Constantin; Sarcey's Le Siege de Paris;

Merrimee's Colomba; Labiche and Martin's Le Voyage de Monsieur Perrichon.

1. **Third Year**; four hours a week throughout the year. Fraeser and Squair's Grammar; review and composition work; Dumas' Les Trois Mousquetaires; Lamartine's Graciella; Hugo's Les Miserables; Corneille's Cid; Moliere's L'Avare.

GERMAN.

1. **Second Year**; (The first-year work in German is done in the High School department.) four hours a week throughout the year. Joynes-Meissner's Grammar; Gerstacker's Irrfahrten; Storm's Immensee; Mosei's der Bibliothekor; Heyse's L' Arrabiata; Schiller's Der Neffe als Onkel.

2. **Third Year**; four hours a week throughout the year. Joynes-Meissner's Grammar; Heine's Harzreise; Schiller's Wilhelm Tell; Freytag's Soll and Haben; Chamisso's Peter Schlehmil; Goethe's Hermann and Dorothea.

ANCIENT LANGUAGES.

PROFESSOR CHAMBERLIN.

GREEK.

1. **First Year**; four hours a week throughout the year. White's First Greek Book is used, and the first book of Xenophon's Anabasis is translated. Throughout this course, special attention is given to prose composition, rather as a means of fixing Greek forms in the mind than as an end to be attained.

2. **Second Year**; open to those who have completed course 1; four hours a week throughout the year. Xenophon's Anabasis, books II and III, and Homer's Iliad, books I-VI, are translated.

3. **Third Year**; open to those who have completed course 2; four hours a week throughout the year. Xenophon's Memorabilia; Plato's Phaedo and other dialogues.

LATIN.

1. **Second Year**; (The first-year work in Latin is done in the High School department.) open to those who have completed course 1; four hours a week throughout the year. Rolfe and Dennison's Junior Latin Book is used as a text book. Latin prose composition.

2. **Third Year**; open to those who have completed course 2; four hours a week throughout the year. Several of the orations of Cicero are read. Prose composition is also required.

3. **Fourth Year**; six books of the Aeneid of Virgil are read. Special attention is given to prosody.

4. **Fifth Year**; open to all who are qualified; three hours a week throughout the year. Cicero's De Amicitia; Odes of Horace; Livy's Roman History, books XXI, XXII; Terence's Andria.

HISTORY AND POLITICAL SCIENCE.

Professor Bowen.

1. **Grecian History**; open as an elective; two hours a week throughout the year. This course is a study of the political and intellectual development of Greece, special attention being devoted to Athenian and Spartan forms of government, and to the confederacies of Achaia and Aetolia.

2. **Roman History**; open as an elective; two hours a week throughout the year. This course is a study of the political development and territorial growth of Rome, and

the leading economic problems and constitutional questions associated therewith. Attention is also directed to the influence which the political institutions and legal conceptions of Rome have exerted in modern times.

3. **The Middle Ages;** open as an elective; three hours a week throughout the year. The Holy Roman Empire; the Feudal System; the Crusades; the Papal Supremacy; the Monastic Systems; the Renaissance.

4. **The French Revolution, Its Causes and History;** open as an elective; three hours a week throughout the year. This course is introduced by a brief sketch of the Dutch, English, and American Revolutions. (Not to be given in 1906-07).

5. **Constitutional and Political History of the United States;** open as an elective; four hours a week throughout the year. In this course special attention is given to the various local systems of government, and the development, during the colonial and revolutionary periods, of the principles embodied in the Constitution.

6. **The Civil War; Reconstruction; National Development;** open as an elective; four hours a week throughout the year.

7. **History and Philosophy of the State;** open as an elective; five hours a week throughout the year. This course deals with the nature and origin of the State; its organization and development, as exemplified in the histories of Greece, Rome, Modern Europe, and the United States.

8. **International Law;** open as an elective; three hours a week throughout the year. Course 9 gives an outline of laws recognized in international affairs, with an historical treatment of their development and modifications. (Not to be given in 1906-07.)

ECONOMICS.

PROFESSOR HENDRICKS.

1. **Economics I**; required in the fourth year of the Science, Agricultural, and Business courses, open as an elective in others; three hours a week throughout the year. This course deals with the fundamental laws governing the production and distribution of wealth. It involves a discussion of the foundation, development, condition, structure, and process of economic life in the light of the most recent developments in economic thought. Seligman's Principles of Economics is used as a text.

2. **Economics II**; elective to those who have completed Economics I; three hours a week throughout the year. This course supplements course 1 and aims to give the student who is looking forward to advanced work in Economics a more thorough training in economic theory. The work of the course is based upon Seager's Economics, together with collateral readings selected from such authors as J. S. Mill, J. E. Cairnes, Eugen von Bohm-Bawerk, F. A. Walker, A. T. Hadley, Alfred Marshall.

3. **Economic History of the United States**; elective to those who have completed Economics I; two hours a week throughout the year. This course aims to interpret the epoch-making events in our national life from the standpoint of economic causation. The course is conducted by means of lectures, collateral readings, written reports, and theses. Considerable library work is required.

4. **Sociology**; required of students in the junior year of the Domestic Science course, elective to others who have completed Economics I; three hours a week throughout the year. This course deals primarily with the elements and structure of society; its historical evolution; and the theories of social progress. A brief discussion of the method and scope of Sociology is followed by a more minute discussion of the social composition and constitution; the so-

cial mind; association, its meaning and effects upon social structure; society as a contract; society as an organism; the nature and meaning of progress. Gidding's principles of Sociology is used as a text, but supplementary readings from Kidd's Social Evolution, Spencer's Principles of Sociology, Bagehot's Physics and Politics, Ward's Dynamic Sociology, and kindred works are required. Psychology I is a pre-requisite.

5. **Distribution of Wealth;** elective to those who have completed Economics I; three hours a week during the first term. This course comprises a comprehensive study of rent, interest, wages, and profits in the light of modern theories of distribution. Carver's Distribution of Wealth is used as a text. Considerable collateral reading is required.

6. **Theories of Social Reform;** elective to those who have completed Economics I; three hours a week during the second term. Socialism, Communism, Single Tax, Inheritance Taxes, etc. Lectures are supplemented by assigned readings, written reports on American communistic experiments, and theses.

7. **The Labor Problem**; elective to those who have completed course 2 or 5: three hours a week during the first term. This course comprises an investigation of the present conditions in the field of labor; the causes that have been operative in bringing about the Trade-Union movement in America, and the relation that exists between this movement and the public welfare. Theses and reports are required.

8. **Industrial Combinations**; elective to those who have completed course 2 or 5; three hours a week during the second term. This course comprises a study of the forces tending to produce combinations, as they have shown themselves in the formation of pools, the old trusts, and the present corporations. Such works as Meade's Trust Finance, Jenk's Trust Problem, and Ely's Trusts

and Monopolies, supplemented by Ripley's Trusts, Pools, and Corporations. Reports and theses are required.

EDUCATION.

PROFESSOR D. C. JENSEN.

1. **Pedagogy**; required of fourth-year Normal students; four hours a week throughout the year. This course deals with the application of the principles of teaching to the various school branches. Methods of teaching, school management, government, discipline, etc., are emphasized. McMurry's Special Methods, Scott's Organic Education and Waymarks for Teachers, are used as texts, supplemented by lectures and discussion. A review of Arithmetic and Grammar is given in this course.

2. **Child Study**; elective to students who have completed Psychology I; two hours a week throughout the year. Chamberlin's The Child, and Oppenheim's Development of the Child are the texts used.

3. **History of Education**; open as an elective to students who are prepared for the work; three hours a week throughout the year. This course treats thoroughly the history of ancient, mediaeval, and modern education. Laurie's Pre-Christian Education, and Compayre's History of Pedagogy are the texts, which are supplemented by readings from Davidson's and other works and by lectures and discussions.

4. **Philosophy of Education**; open as an elective to those who have completed course 3 in Education and course 1 in Philosophy; two hours a week throughout the year. Study and discussion of special topics in the philosophy of education, and of the great exponents of educational thought and practice. Rosenkranz's Philosophy of Education and Tompkin's Philosophy of Teaching. Lectures and class discussions, with supplementary readings.

5. **Educational Systems**; open as an elective to those who have taken course 3; two hours a week throughout the year. The comparative study of educational systems, domestic and foreign, the reports of the commissioner of education; and suitable reports of the National Educational Association are considered. Lectures and discussions.

PHILOSOPHY.

PROFESSOR D. C. JENSEN.

1. **Psychology I;** required of third-year Normal and Kindergarten students, also of Sophomores in the Domestic Science course, open as an elective to others; five hours a week during the first term. The aim of the course is to make the student familiar with the fundamental phenomena of mind, special attention being paid to the application of the principles of education. The physical basis of mind; importance and application of habit in education, knowing, feeling, and willing, are leading topics of the course. Texts: Titchener's Primer of Psychology, Gordy's New Psychology, and Salisbury's Elements of Psychology.

2. **Psychology II**; required in the Junior year of the Domestic Science course; open as an elective to all others who have completed course 1; three hours a week during the first term. Lectures, recitations, discussions, private readings, and theses. James's Principles of Psychology, Stout's Manual of Psychology, and other standard works.

3. **Ethics**; a continuation of course 2; three hours a week during the second term. Introduction to the various schools of ethics; fundamental moral ideas and their order of development; theories of the moral standard; the good, its definition and nature, subjective ethics; development

and significance of moral judgment; moral responsibility; merit and demerit; ethics and religion; ethics of the individual; duties to self and their relation to the duties of others; ethics of the family; and ethics of society. Mackenzie's Manual of Ethics, and supplementary reading.

4. **Logic**; open to those who have completed course 2; three hours a week during one term. Lectures and class discussions. Creighton's Introductory Logic, and Poland's Laws of Thought.

5. **Kant's Philosophy**; open as an elective to those who have completed Psychology I and II; three hours a week during one term. The Critique of Pure Reason is studied as a text, and portions of Kant's other works are read and discussed, the aim being to familiarize the student with Kant's problem and his method of solution.

6. **Spencer's Philosophy**; open as an elective to those who have completed Psychology I and II; three hours a week during the second term. Spencer's First Principles and selections from his Sociology and other works are carefully considered. The aim is to understand the general nature of Spencer's philosophy, and the fundamental principles upon which it is based.

MATHEMATICS.

Professor Skidmore,
Professor J. W. Jensen,
Professor F. A. Hinckley,
Instructor F. D. Daines.

1. **Trigonometry**; Plane and spherical trigonometry, including a study of some of the more important applications; three hours per week during the first term. Phillips and Strong's Trigonometry with Tables.

2. **College Algebra**; advanced work in fundamental operations; a study of series and their applications;

and an introduction to determinants and to higher equations. Wells' Advanced Course in Algebra completed. Second term.

3. **Analytic Geometry**; required of students in the second year of the Civil Engineering Course; open as an elective to others; two hours a week throughout the year. An application of algebraic methods to geometry; plane curves; introduction to the analytical geometry of space. Based on Ashton's Analytic Geometry.

4. **Differential and Integral Calculus**; required of students in the second year of the Civil Engineering Course; elective to others; three hours a week throughout the year. An elementary treatment based on Murray's Infinitesimal Calculus.

5. **Analytic Mechanics**; required of students in the fourth year of the Civil Engineering Course; elective to others, three hours a week throughout the year. The course is based on Bower's Analytic Mechanics. Supplementary work in other texts.

6. **Theory of Equations Including Determinants**; elective; three hours a week throughout the year. Burnside and Panton's Theory of Equations, Vol. I and Vol. II, supplemented by lectures.

7. **Advanced Analytic Geometry**; elective; five hours a week during the first term. C. Smith's Conic Sections.

8. **Solid Analytical Geometry**; elective; five hours a week during second term. Sequel of course 6. C. Smith's Solid Geometry.

9. **Advanced Calculus**; elective; five hours a week throughout the year. Byerly's Differential Calculus and Integral Calculus.

10. **Differential Equations**; required of students in the junior year of the Civil Engineering Course, elective to others; three hours a week throughout the year. An

advanced course in Calculus, including parts of Murray's Differential equations.

11. **History and Philosophy of Mathematics**; elective; one hour a week throughout the year. Ball's History of Mathematics; Comte and Bledsoe's Philosophy of Mathematics.

PHYSICS.

Professor Hinckley.

1. **General Physics**; open as an elective to students who have completed Physics a, and Mathematics 1; four hours a week throughout the year. The aim in this course is to give as thorough a treatment of the subject as is usually given without the aid of the calculus. Watson's First Book of Physics. Laboratory fee, $1.00 a term.

2. **Advanced Physics**; open as an elective to those who have completed Physics 1, and Mathematics 2 and 3; three hours a week throughout the year. This course consists of a mathematical treatment of sound, light, and heat.

3. **Electricity and Magnetism**; open to those who have completed Physics 1, and Mathematics 2 and 3; two hours a week throughout the year. J. J. Thompson's Elements of the Mathematical Theory of Electricity and Magnetism.

4. **The Steam Engine**; elective in the junior and senior years; two hours a week throughout the year. Elementary Physics a prerequisite. A theoretical and practical course which investigates the mechanism, construction, and operation of engines. It includes a study of details, construction, erection, accessories, repairs, and inspection. A brief history of the development of the steam engine will also be given.

ASTRONOMY.

PROFESSOR SKIDMORE.

1. **Descriptive Astronomy**; open as an elective; three hours a week during the first term. Frequent use of the telescope adds greatly to the value of this interesting science. Todd's New Astronomy, with supplementary work.

2. **General Astronomy**; open as an elective; three hours a week throughout the year. A general presentation of astronomical facts, principles, and methods. Based on Young's General Astronomy.

CIVIL ENGINEERING.

PROFESSOR J. W. JENSEN.

1. **Mechanical Drawing**; required of third-year preparatory students; two hours a week throughout the year. Use of instruments, solutions of geometrical problems, inking, principles of projection, working drawings. Tracy's Mechanical Drawing. Lectures and Laboratory work.

2. **Descriptive Geometry**; required of sophomores; two hours a week throughout the year. The course is adapted to students in civil engineering. Representation of lines, planes, surfaces, and solids, and of their relations; shades, shadows, and perspective; original problems. Reference books: Faunce's Descriptive Geometry, MacCord's Descriptive Geometry, and Hill's Shades, Shadows, and Perspective.

3. **Surveying**; required of sophomores; three hours a week throughout the year. Theory of surveying; modern surveying instruments, with their care, use, and adjustment; methods employed in topographic, land, city, mining,

and hydrographic surveying, also the making of maps and calculations from field notes. Raymond's Plane Surveying.

4. **Railroad Engineering**; required in the junior year, two hours a week throughout the year. The theory relating to railroad surveying, including reconnaissance, preliminary survey, location, determination of grades, cross-sectioning, map and profile, computations. Reference books: Searle's Field Engineering, Wellington's Railway Locations, and Tratman's Track and Track Work.

5. **Municipal and Sanitary Engineering**; required in the senior year; three hours a week during the first term. Conditions affecting water, water-pipe systems, filtration, utilization and disposal of sewage; ventilation and trapping of basins, closets, and sewer-pipes.

6. **Hydraulic Engineering;** required in the junior year; three hours a week during the entire year. General principles; flow of water through orifices, over weirs, and in open channels; flow of gases; impulse and resistance of water, dams, reservoirs, and canals; design of water systems. Merriman's Hydraulics.

7. **Highway Construction;** required in the junior year; three hours a week during the first term. Surveys, location, grades, foundations; materials, brick, wood, asphalt, cement, etc.; maintenance and expense; tools required in construction. Text-book: Byrne's Highway Construction.

8. **Masonry Construction**; required in the senior year; three hours a week during the second term. Stability of masonry structures in general; arches with vertical and inclined loads; foundations, walls, earth and high masonry dams; cement, concrete, and masonry. Reference books: Cain's Retaining Walls, and Baker's Masonry and Foundations..

9. **Water Supply and Irrigation**; required in the senior year; three hours a week throughout the year. Land irrigation; construction of reservoirs and canals; division,

distribution, and use of water; periods for watering; practical problems. Reference books: Fanning's Water Supply, Wilson's Irrigation Engineering, and Reports of Irrigation Investigations by U. S. Department of Agriculture.

10. **Engineering Contracts and Specifications;** required in the junior year; one hour a week during the first term. A careful study is made of the essential principles of law involved in contracts; discussions on the characteristics of written and implied contracts; the various forms of contracts, together with the general conditions necessary for correct interpretation, are also considered.

11. **Applied Mechanics;** this course begins with the second term of the junior year, four hours a week, and continues five hours a week throughout the senior year. The course is based on Lanza's Applied Mechanics and Johnson's Modern Framed Structures. Both analytic and graphic methods of solution are employed.

12. **Hydraulic Designs;** required in the senior year; six hours a week throughout the year, counting four credits. This course consists of complete designs, with computations and drawings of a number of hydraulic structures such as pipes, wooden, steel, and iron; gates and valves; wooden flumes, sluice ways, gate houses, etc.

13. **Electrical Engineering;** required of seniors; two hours a week throughout the year. This course consists of the study of the principles of electricity, both direct and alternating currents, together with a careful study of the apparatus used in the development, measurement, and transmission of electrical energy.

14. **Summer Field Course**; for four weeks following commencement of the junior year, an extended survey of a suitable tract near Logan is made. A camp is established and work is carried on, as far as possible, just as in actual practice. A general survey, illustrating methods in topographic, city, and mine surveying is made. Field notes are completely worked up in the office and embodied

in maps, computations, etc. This course will be required of all students in engineering when a sufficient number are registered to justify the College in giving the work.

CHEMISTRY.

Professor Ridges,
Professor Hinckley,
Instructor Kemp.

1. **General Chemistry**; required in the freshman year of College courses; four hours a week throughout the year. Lectures, recitations, and laboratory work, Laboratory fee, $2.50 a term. Newell's Descriptive Chemistry.

2. **Qualitative Analysis**; open to those who have completed course 1; five hours a week during one term. Chiefly laboratory work, with discussions on schemes for analysis, solutions of problems, etc. Laboratory fee, $2.50 a term.

3. **Quantitative Analysis**; open to those who have completed courses 1 and 2; six hours' credit, from twelve to fifteen hours' laboratory work a week being required. Laboratory fee, $2.50 a term.

4. **Advanced Qualitative Analysis**; five hours a week during the first term. This is a continuation of course 2; special problems in analysis and synthesis, with practical applications. Fresenius' Manual of Qualitative Analysis, and Prescott and Johnson's Qualitative Analysis, as guides.

4. **Advanced Quantitative Analysis**; five hours a week during the second term. Open to those who have completed courses 1, 2, and 3. The work includes the analysis of some commercial preparations, limestones, ores, etc.

6. **Industrial Chemistry**; open to those who have had course 1; three hours a week during the second term.

This course comprises a study of the following: Air and its contamination; gas and oil lighting; petroleum; pigments, paints, etc.; explosives; glass; photography.

7. **Organic Chemistry**; open to those who have had course 1; five hours a week throughout the year. Lectures, recitations, and laboratory work. This is an elementary course designed to acquaint the student with the common compounds of carbon, such as fats, soaps, dyes, perfumes, hydrocarbons, etc. Perkin and Kipping's Organic Chemistry.

8. **Assaying**; open to all who have had courses 1 and 2; three hours a week during the second term. This course should be accompanied or preceded by course 3.

ZOOLOGY.

Professor W. W. Henderson.

1. **Invertebrate Morphology**; elective to those who have completed course a; three hours a week during the first term; lectures one hour, laboratory six hours. Typical invertebrate forms, both marine and those of our own locality, are studied by dissection and prepared specimens. Enough systematic work is given to show the relationship existing between the groups. Laboratory fee, $2.00.

2. **Vertebrate Morphology**; elective to students completing course a or 1; three hours a week during the second term; lectures one hour, laboratory six hours. This course consists of lectures, assigned readings, and the dissection of such typical forms as the hagfish, the lizzard, the snake, the pigeon, the cat, etc. Laboratory fee, $2.00.

3. **Advanced Physiology**; open to those who have had course a; four hours a week throughout the year. Lectures, recitations, and laboratory work. It is the aim in this course to make a thorough, detailed study of the

structure and functions of the organs of the human body, and to demonstrate all points as far as can be done in the ordinary laboratory. Special attention is given to the processes of life, and the laws which control the development of the human body. Laboratory fee, $1.50 a term.

4. **Histology;** open to those who have completed courses a, b, or an equivalent; three hours a week throughout the year. This course is a microscopical study of normal elementary tissues, including an acquaintance with methods of preparing material for microscopical examination. The student receives thorough drill in embedding, sectioning, and staining. Laboratory fee, $2.50 each term.

5. **Advanced Systematic Entomology;** elective to those who have had the necessary preparation, course c or an equivalent; three hours a week during the first term, lectures and laboratory work; a thorough treatment of the morphology and classification of the insects; collecting, mounting, preserving, etc.; each student makes a large collection of insects in the fall and works out the structure and classification during the winter. Comstock's Manual for the Study of Insects, and other standard works. Laboratory fee $2.50.

6. **Advanced Economic Entomology**; elective to those who have had course d, or other necessary preparation; three hours a week during the second term, lectures, laboratory, and field work; the numerous native insect-pests which have not as yet been studied, furnish excellent advantages and great needs for advanced work in Economic Entomology. Besides work with spraying apparatus, spraying mixtures, entomological literature, etc., each student with the aid of the department, will investigate and work out some problem for himself. Laboratory fee, $2.50.

7. **Systematic and Economic Vertebrate Zoology**; elective to those who have completed course a or 2; three hours a week throughout the year, lectures, labor-

atory, and field work. It is the purpose in this course to become familiar, as far as possible, with all the vertebrates which may be found in Utah and vicinity. Enough dissection is done in the different orders to form a basis for classification. In the spring, the entire attention of the class is given to the birds, the other vertebrates being worked out during the other seasons of the year. Jordan's Manual of Vertebrate Zoology, Bailey's Handbook of Birds of the Western United States, and other texts. Laboratory fee, $2.50 a term.

8. **Seminary**; All students taking biological work and any others who may become interested, are invited to attend bi-weekly meetings of the Biological Society which is to be conducted and carried on by the students. Interesting and important topics of general interest in any of the biological subjects are reviewed and discussed in these meetings. No credit is allowed for this work, except that it may count as laboratory time.

BOTANY.

President Linford,
Professor Henderson.

1. **Thallophytes**; elective to those who have completed course a; three hours a week during the first term; two lectures, and four hours in the laboratory. A morphological and systematic study of Thallophytes. Algae and fungi receive special attention, especially those forms of economic importance. Laboratory fee, $2.00.

2. **Spermatophytes**; elective to those who have completed course a; three hours a week during second term; two lectures, and four hours of laboratory and field work. Lectures are given on the principles of classification, followed by a study of the gross structure of our common flowering plants. The student will be required to

prepare an herbarium of one hundred and fifty species of our native flora. Laboratory fee, $2.00.

3. **Bryophytes and Pteridophytes**; elective to those who have completed course 1; three hours a week during the second term; two lectures, and four hours laboratory work. A morphological and systematic study of Mosses and Ferns, our local species receiving special attention of the student. Laboratory fee, $2.00.

4. **Histology and Physiology of Plants**; elective to those who have completed course 2; two lectures and four hours in the laboratory throughout the year. A study of the microscopic structure, the development, and the vegetative processes of Phanerogams. Laboratory fee, $2.50 a term.

5. **Pathogenic Bacteriology**; elective to those who have completed course 8; five hours a week during the second term; two hours lecture and recitation, and six hours laboratory practice. This is an advanced study of technique and a careful examination of common disease germs. Lectures are given on methods of sterilization and Pasteurization, the germ theory of disease, and such other subjects essential to a practical knowledge of bacteriology. Laboratory fee, $2.50.

6. **Advanced Bacteriology**; elective to those who have completed courses 8 and 9; four hours a week throughout the year. This is a course in research work. Some problem in which the student is interested is assigned for careful investigation. Laboratory fee, $2.50.

GEOLOGY.

Professor Pack.

1. **Petrography**; three hours a week during the second term. In this course all the more common rocks are considered. Special attention is given to sight recognition

of hand specimens and thin sections. Two hours lecture and two hours laboratory. Pre-requisite: Optical Mineralogy.

2. **Petrology**; four hours a week throughout the year. Discussion of the mineralogical composition, microscopic structure, and general relation of the igneous, sedimentary, and metamorphic rocks. Two hours lecture and four hours laboratory. Pre-requisite: Optical Mineralogy, Petrography, and General Geology.

3. **General Geology**; three hours a week throughout the year. A general discussion of dynamical, structural, and historical geology, with practical field work. The first half year is devoted to dynamical and structural geology; the second half to historical geology. Pre-requisite: General Mineralogy.

4. **Economic Geology**; two hours a week throughout the year. First half year a discussion of the general features and formation of ore bodies, accompanied by descriptions of some of the more typical metalliferous deposits; during second half year, a consideration of the non-metallic mineral deposits. Pre-requisite: General Geology.

5. **Utah Geology**; two hours a week during the second term. A general discussion of the geology of our own state. Pre-requisite: General Geology.

6. **Comparative Geology**; four hours a week throughout the year. A discussion of the geologic formations of North America, their areal distribution and time relation, the character of the rocks, the typical forms of life, and the upheavals and igneous intrusions of each period. Special attention is given to paleo-geography, including a consideration of the conditions under which the various formations were deposited. Two hours lecture and four hours laboratory. Pre-requisite: Petrography and General Geology.

MINERALOGY.

PROFESSOR PACK.

1. **General Mineralogy**; four hours a week during the first term. Important minerals in systematic order, with an introduction to crystallography. An elementary course designed to familiarize the student with some of the more common minerals, and some of their important properties. Two hours lecture and four hours laboratory. Pre-requisite: General Chemistry.

2. **Descriptive and Determinative Mineralogy**; five hours a week throughout the year. This course is in some respects a continuation of course 1. Crystallography and blow-pipe analysis are given special attention. Sight recognition of all the common species, and rapid determination of the less characteristic minerals play an important part. Two hours lecture and six hours laboratory. Pre-requisite: Chemistry 1 and Physics 1.

3. **The Minerals of Building Stones**; four hours a week during the first term. A study of the common minerals, their properties, methods of determination, and their economic effect on building-stones. Two hours lecture and four hours laboratory. This course is designed especially for the students in Civil Engineering. Pre-requisite: Chemistry 1 and Physics 1.

4. **Optical Mineralogy**; four hours a week during the second term. Principles, apparatus, and determination of minerals in thin sections by means of the polarizing microscope. This course supplements course 3, and is preliminary to Geology I. Two hours lecture and four hours laboratory. Pre-requisite: General Mineralogy.

DOMESTIC SCIENCE.

ASSISTANT PROFESSOR COOPER.

1. **Cooking III**; required of seniors in the Domestic Science Course; four hours a week during the first term. This work includes a course in chafing-dish cookery; also during the term the pupils are required to serve a Thanksgiving or Christmas dinner and a "high tea." The students plan the menu, do the marketing, and prepare and serve the meal with a given sum of money.

2. **Household Economics and Sanitation**; required of freshmen in the Domestic Science Course; four hours a week throughout the year. A course treating the most scientific and economic methods of home-making, arrangement, furnishing, and decoration of the rooms so as to make them attractive without costly furnishings; the best methods of doing all kinds of housework with a view to economy of time and strength.

3. **Home Nursing**; required of sophomores in the Domestic Science Course, and of fourth-year high school students in the Domestic Course; four hours a week during the first term. A course treating some of the fundamental principles involved in nursing the sick. A course in supplementary reading is outlined, each student being required to report in writing a summary of books read. References are made to such authors as Shaw, Wilson, Stoney, and Canfield.

4. **Hygiene**; required of sophomores in the Domestic Science Course, and of fourth-year high school students in the Domestic Course; four hours a week during the first term. Important instruction is given to the young women respecting personal health.

5. **Science of Nutrition;** required of sophomores in the Domestic Science Course; four hours a week during the second term. A careful consideration of the different foods with reference to their chemical composition, nutri-

tive value, digestibility, and the amount and kinds required in different occupations and climates. Constant use is made of government bulletins on the subject, and books by the best authors are read as supplementary work.

AGRICULTURAL SCIENCE.

PROFESSOR MERRILL.

1. **Field Crops**; required of students in the fourth year of the Agricultural Course; four hours a week during the first term. In this course plants are studied in their relation to their environments; chemical composition; effect of various fertilizers; history and composition of our common agricultural crops, the grasses receiving special attention. Reference books: Warington's Chemistry of the Farm, Beal's Grasses of North America, Johnson's How Crops Grow.

2. **Plant Breeding**; required of students in the fourth year of the Agricultural Course; four hours a week during the second term. In this course plants are studied in their relation to each other; variation; crossing; origin of domestic varieties; pollination. The various methods of propagation are reviewed. The laboratory work consists of green house experimentation, green house management, extended work in grafting and budding; the testing of the various fertilizers; seed testing, etc. Reference books: Bailey's Plant Breeding, and Darwin's Animals and Plants Under Domestication.

HIGH SCHOOL COURSES.

ENTRANCE REQUIREMENTS.

Graduates of the state district schools and those who have completed the Preparatory Course of the College are admitted without examination to the high school courses. Other applicants for admission to these courses must pass a satisfactory examination in the following:

English.—The examination in grammar is based on Reed and Kellogg's Higher Lessons in English or an equivalent. Simple exercises in composition will be included, requiring a knowledge of the structure and arrangement of sentences and paragraphs, the use of capitals, and the simpler principles of punctuation.

The applicant should be able to read intelligently any selection in the Stepping Stones to Literature, Book VIII, and to spell the words in the Modern Spelling Book.

United States History.—Thomas' or Ellis' United States History, or an equivalent.

Geography.—Tarr and McMurray's Complete Geography or an equivalent. More importance will be attached to a knowledge of countries and people than to a knowledge of obscure points of topography. The geography of the United States, and particularly of Utah, should be known in considerable detail.

Arithmetic.—Fundamental principles, decimal and common fractions, denominate numbers, including linear measure, square measure, cubic measure, liquid measure, dry measure, avoirdupois weight, United States money; measurements; and the simpler cases of percentage. Southworth's Essentials of Arithmetic, Book II, or an equivalent.

Penmanship.--The examination in penmanship is based on Michael's System of Rapid Writing, or on any of the vertical round hand systems. The applicant will be tested as to position, legibility, and rapid movement.

MISSIONARY COURSE.

Missionaries presenting certificates of appointment are admitted provided they show their ability to do the work outlined, and obtain permission from the College authorities.

REGISTRATION.

Students in all courses register at the beginning of the collegiate year for the work of the whole year. No credit will be allowed for work not registered, except by special vote of the Council. No changes in registration will be allowed except by permission of the Faculty.

In the High School Courses, students will not be allowed to register for more than twenty hours of recitations or lectures a week without special permission, and no student who has failed or is conditioned in any subject in the year immediately preceding, will be allowed to register for more than seventeen hours, except by permission of the Faculty. Every hour for which credit is given represents approximately, for the average student, three hours actual work a week through one term. In lecture and recitation work, one hour is allotted to the lecture or recitation and two hours for preparation or subsequent reading and study on the part of the student. Where the time is wholly occupied with field or laboratory work, three full hours a week through one term are required for each hour that counts toward graduation. See "Courses of Study."

CLASSIFICATION.

No student will be registered as a first-year student who is not carrying at least 10 hours of high school work; no student will be registered in the second year who does not have credit for 19 hours of high school work; no student will be registered in the third year who does not have credit for 57 hours; and no student will be registered in the fourth year who does not have credit for 95 hours of work.

GRADUATION.

Students who complete the four-year high school courses receive certificates of graduation. Those who complete the three-year course receive special certificates. Those who complete the work of the Normal Training-School, receive grammar grade certificates.

The standing of students in each subject is determined from the daily record of recitations, written and oral reviews, and final term examinations. No credit is given toward graduation in any subject in which the grade is below D*; and in order to graduate in any course, at least three-fourths of a student's percentages must be above D. Students who receive E in any subject are conditioned in that subject; those who receive F, fail. In prescribed courses, students who do not remove conditions by special examination before the course in which the conditions have been received is again given, and those who fail, are required to take the subject again in class. Students who do not graduate with the class in which they enter, will be held to all the requirements made of the class with which they finally graduate.

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*90 to 100, A; 80 to 89, B; 70 to 79, C; 60 to 69, D; 50 to 59, E [conditioned]; below 50, F [failure].

COURSES OF STUDY.

The following courses of high school grade are offered by the College.

1. Classical Course, four years.
2. Science Course, four years.
3. General High School Course, four years.
4. Normal Course, four years.
5. Kindergarten Normal Course, four years.
6. Business Course, four years.
7. Agricultural Course, four years.
8. Mechanic Arts Course, four years.
9. Domestic Science Course, four years.
10. Domestic Arts Course, four years.
11. Course in Music, four years.
12. Preparatory Engineering Course, three years.
13. Missionary Course, one year.
14. Preparatory Course, one year.

The Classical Course is offered for those who desire a culture training. The person who receives a thorough education in Latin, Greek, and mathematics, along with the usually related subjects, has in many respects a decided advantage in life over the one not having had such training. This course is adapted for those who expect to do advanced work along the lines of English and other modern languages, history, anthropology, sociology, law, medicine, etc.; at the same time, however, the work is so planned as to give an excellent preparation for life to those who do not continue their studies beyond this course.

The Science Course aims to emphasize the natural and physical sciences by requiring one or more of these in each year of the outlined work, the natural sciences preceding the physical. The purpose of this arrangement is to familiarize the student with nature and some of her manifestations, and to give such an introduction to the science of chemistry and physics as will qualify him for future study and research. This course is an excellent preparation for college and university courses in English as well as in the sciences.

The principal aim in the Normal Course is to qualify students for the profession of teaching. The regular normal work is so combined with moral and religious instruction, and with literary, historical, mathematical, and scientific subjects as to insure most efficient preparation for teachers, and a practical, harmonious education for persons who may not desire to teach. There is a great demand for well qualified teachers, principals, and superintendents. As artists, lawyers, engineers, physicians, must attend their professional schools or colleges before entering successfully upon the work of their respective professions, so the modern progressive teacher must receive a thorough and extensive course in a well-equipped Normal School before being able to direct successfully and wisely the work of the school room.

Beginning with the third year, the professional work of the Normal Course extends through two years, and includes thorough courses in the principles and practice of teaching, school organization and school management, the fundamental laws of mind development with reference to their application in teaching, and the history and philosophy of education.

In connection with this course, a Normal Training School is maintained by the College. In this school each grade is in charge of an experienced critic teacher, chosen with special reference to his fitness for the work of his grade. Here the Normal students have an opportunity to observe the regular work, and later to teach in each grade, thereby putting into practice the principles of instruction given in the class room. Their teaching is observed daily by critic teachers and normal instructors, who assist the students in the preparation of their work and offer directions and criticisms. The time thus devoted to teaching under the supervision of specialists is ordinarily worth more to the teachers than years of unaided experience. In the fourth year of this course, a review of one hour a week is prescribed in grammar and arithmetic to insure a high standard of excellence in these subjects.

The Business Course is designed to prepare students for commercial business pursuits, and furnishes the necessary technical training in penmanship, bookkeeping, stenography, typewriting, commercial arithmetic, commercial law, political economy, civil government, and the other branches usually offered in a business course. At the same time the fact is emphasized that a business education is not merely the imparting of such knowledge as is necessary to make bookkeepers, stenographers, and clerks, but that it comprehends a broader field, including instruction in such other subjects as are requisite to a good general education. Its completion gives a foundation upon which future success in any line of business may be reared.

The Agricultural Course offers excellent opportunities to those who do not expect to continue their education beyond the high school, and who wish to receive some practical instruction to accompany the usual theoretical subjects of such a course. Work in agriculture, horticulture, animal industry, and manual training, has been provided to fit young men for the farm, the garden, the orchard, the shop. The course is especially arranged to meet the growing demand for practical work along industrial lines.

The Mechanic Arts Course is outlined especially for those who wish practical training in carpentry or forging, in addition to the usual high school subjects in English, mathematics, history, and civics, and the elementary sciences. Carpentry extends over four years and forging over two. In both subjects accuracy and neatness is insisted upon, the object being to teach practicable theory and to produce first-class tradesmen. The shops are equipped with the necessary tools and machinery.

The Domestic Courses are offered in order that young women may have the opportunity of obtaining a good training, not only in the distinctive subjects of a domestic course but also in English, in mathematics, in history and civics, and in the natural sciences. They thus receive the culture that comes from pursuing systematic courses of instruction while preparing themselves for the highest of all duties—those of the home. It is designed that this course shall be not only theoretical but also practical, the instruction being adapted to the conditions and needs of the great majority of homes.

The Preparatory Engineering Course is offered to give the preparation that is needed for admission to civil, mechanical, mining, and electrical engineering courses. The subjects are so arranged that, while a preparation is given for entrance to the above named courses, their completion will prepare the student to enter most of the baccalaureate courses of colleges and univerities.

The Missionary Course is especially arranged to meet the needs of those who have been called by the Presidency of the Church to prepare for immediate missionary service. The aim in this course is to do all that is possible in the time spent toward preparing students for active work in the ministry.

The Preparatory Course is outlined for young men and young women who, through force of circumstances, have been prevented from preparing themselves for entering the high school until they have arrived at such an age that it would be a serious waste of time to work in the grades of the public schools. In addition to the subjects usually required for entrance to the high school, the young men are allowed to elect work in agriculture or in carpentry, and the young women are allowed to enter one of the courses in domestic arts.

CLASSICAL COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
Grammar and Classics	5		5
Elementary Algebra I	5		5
Physiography	3		3
Latin I	4		4
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
Elementary Rhetoric	4		4
Geometry I	3		3
General History	3		3
Physiology	2		2
Latin II	4		4
Art	1		1
	20		20

Third Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3		3
English Literature	3		3
Physics	4		4
Language or El. Algebra	4	Language or Geometry II	4
English History	2		2
Latin III	4		4
	20		20

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History	3		3
Advanced Rhetoric	3		3
American History	5	Civil Government	5
Chemistry	4		4
Elective	5		5
	20		20

SCIENCE COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
Elementary Algebra I	5		5
Physiography	3		3
Classics and Grammar	5		5
Latin, German, or French	4		4
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
Geometry I	3		3
Elementary Rhetoric	4		4
Zoology	3		3
Physiology	2		2
Latin, German, or French	4		4
Art	1		1
	20		20

Third Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
Physics	4		4
English Literature	3		3
Elementary Algebra II	4	Geometry II	4
Botany	2		2
Latin, German, or French	4		4
	20		20

Fourth Year.	FIRST TERM	SECOND TERM.	
Church History	3		3
Advanced Rhetoric	3		3
Chemistry	4		4
American History & Civics	5		5
Trigonometry*	3	Algebra III*	3
Mineralogy or Elective	2		2
	20		20

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*Or Economics.

NORMAL COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
Elementary Algebra I	5		5
Grammar and Classics	5		5
Physiography	3		3
Vocal Music or Elocution	2		2
Manual Training or Domestic Arts	2		2
	20		20

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
Geometry I	3		3
Elementary Rhetoric	4		4
Zoology	3		3
Drawing	2		2
Physiology	2		2
General History	3		3
	20		20

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
English Literature	3		3
Physics	4		4
Botany	2		2
Psychology	5	Education	5
Nature Study	3		3
	20		20

Fourth Year.	FIRST TERM.		SECOND TERM.
Church History	3		3
English *	3		3
Art	1		1
Pedagogy	4		4
Training	4		4
American History	5	Civil Government	5
	20		20

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*Or General Chemistry.

KINDERGARTEN NORMAL COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
Grammar and Classics	5		5
Physiography	3		3
Elementary Algebra I	5		5
Drawing	2		2
Vocal Music	2		2
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
Elementary Rhetoric	4		4
Physiology	2		2
Zoology	3		3
Elocution	2		2
Geometry I	3		3
Botany	2		2
Drawing	1		1
	20		20

Third Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
English Literature	3		3
Psychology	5	Education	5
Kindergarten Theory	4		4
Kindergarten Practice	5		5
	20		20

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History	3		3
Advanced Rhetoric	3		3
American History	5	Civil Government	5
Kindergarten Theory and Practice	9		9
	20		20

BUSINESS COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
Grammar and Classics	5		5
Elementary Algebra I	5		5
Physiography	3		3
Penmanship	2		2
Business Correspondence	2		2
	20		20

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
Elementary Rhetoric	4		4
Bookkeeping	3		3
Stenography or Elective	4		4
Language or Geometry I	4		4
Elective	2		2
	20		20

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
English Literature	3		3
Bookkeeping and Banking	4		4
General History	3		3
Commercial Arithmetic	3		3
Elective	4		4
	20		20

Fourth Year.	FIRST TERM.		SECOND TERM.
Church History	3		3
Advanced Rhetoric	3		3
Commercial Law	3		3
Economics	3		3
American History	5	Civil Government	5
Commerce & Transportat'n	3		3
	20		20

COURSE IN AGRICULTURE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
Grammar and Classics	5		5
Elementary Algebra I	5		5
Physiography	3		3
Agronomy I	4	Plant Culture	4
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
Elementary Rhetoric	4		4
Physiology	2		2
Animal Industry	3		3
Botany	2		2
Carpentry	2		2
Geometry I	3		3
Art	1		1
	20		20

Third Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
English Literature	3		3
Physics	4		4
General History	3		3
Entomology	3		3
Horticulture	2		2
Live Stock Management	2		2
	20		20

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History	3		3
Chemistry	4		4
Economics or Advanced Rhetoric	3		3
Field Crops	4	Plant Breeding	4
Bacteriology	4	Irrigation and Drainage	2
		Farm Buildings	2
Forging	2		2
	20		20

MECHANIC ARTS COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
Grammar and Classics	5		5
Elementary Algebra I	5		5
Physiography	3		3
Carpentry, Forging, or Bricklaying	4		4
	20		20

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
Elementary Rhetoric	4		4
Geometry I	3		3
Physiology	2		2
Drawing	2		2
Carpentry, Forging, or Bricklaying	4		4
Mechanical Drawing	2		2
	20		20

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
English Literature	3		3
Physics	4		4
Carpentry or Forging	4		4
General History	3		3
Elective	3		3
	20		20

Fourth Year.	FIRST TERM.		SECOND TERM.
Church History	3		3
Advanced Rhetoric	3		3
Chemistry	4		4
Carpentry or Forging	5		5
American History	5	Civil Government	5
	20		20

DOMESTIC SCIENCE COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
Grammar and Classics	5		5
Elementary Algebra I	5		5
Physiography	3		3
Sewing a, b,	2		2
Vocal Music or Drawing	2		2
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
Elementary Rhetoric	4		4
Dressmaking	5		5
Cooking I	4		4
Geometry I	3		3
Elective	1		1
	20		20

Third Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
English Literature	3		3
Fruit Work, Cooking II	4	Dietetics	4
Chemistry	4		4
Bacteriology	4	Household Accounts	4
Botany	2		2
	20		20

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History*	3		3
Shakespeare	3		3
Home Nursing	3	Hygiene	3
American History	5	Civil Government	5
Physics	4		4
Physiology	2		2
	20		20

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*Students who cannot take this course on account of conflict will take one of the elective courses in Theology instead.

DOMESTIC ARTS COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
Grammar and Classics	5		5
Elementary Algebra I	5		5
Physiography	3		3
Sewing a, b	2		2
Vocal Music or Elocution	2		2
	20		20

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
Elementary Rhetoric	4		4
Cooking I	5		5
Dressmaking	4		4
Physiology	2		2
Drawing	2		2
	20		20

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
English Literature	3		3
Art Needle Work	2		2
Dressmaking II	3		3
Decorative Art*	3		3
Botany	2		2
Bacteriology	4	Household Accounts	4
	20		20

Fourth Year.	FIRST TERM		SECOND TERM.
Church History	3		3
Shakespeare	3		3
American History	5	Civil Government	5
Home Nursing	3	Hygiene	3
Millinery	2		2
Art Needle Work	2		2
Elective	2		2
	20		20

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*This course will not be given in 1906-7 unless called for by at least ten students. If not given, applicants for it will take American Literature instead.

COURSE IN MUSIC.

First Year.	FIRST TERM.	SECOND TERM.
Book of Mormon	3	3
Grammar and Classics	5	5
German or French	4	4
Vocal Music, Piano, or Violin	2	2
Elective	6	6
	20	20

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
Elementary Rhetoric	4		4
Physiology	2		2
German or French	4		4
Vocal Music, Piano, or Violin	2		2
Drawing	2		2
Elective	3		3
	20		20

Third Year.	FIRST TERM.	SECOND TERM.
Old Testament	3	3
English Literature	3	3
German or French	4	4
Voice or Elective	2	2
Piano or Violin	2	2
Elective	6	6
	20	20

Fourth Year.	FIRST TERM.	SECOND TERM.
Church History	3	3
English	3	3
Voice, Piano, or Violin	3	3
Elective	11	11
	20	20

GENERAL HIGH SCHOOL COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
Grammar and Classics	5		5
Elementary Algebra I	5		5
Physiography	3		3
Elective*	4		4
	20		20

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
Elementary Rhetoric	4		4
Geometry I	3		3
Zoology or Animal Industry	3		3
General History	3		3
Elective (same as first year)	4		4
	20		20

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
English Literature	3		3
Physics	4		4
Physiology	2		2
Botany or History	2		2
Language or El. Alg. II	4	Language or Geometry II	4
Elective	2		2
	20		20

Fourth Year.	FIRST TERM		SECOND TERM.
Church History	3		3
Advanced Rhetoric	3		3
Chemistry	4		4
American History	5	Civil Government	5
Elective	5		5
	20		20

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*Elocution, Vocal Music, Manual Training, Language, Drawing, Domestic Arts, Agriculture.

PREPARATORY ENGINEERING COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
Grammar and Classics	5		5
Elementary Algebra I	5		5
Carpentry or Forging	4		4
French or German	4		4
	21		21

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
Elementary Rhetoric	4		4
Geometry I	3		3
French or German	4		4
General History	3		3
Drawing	2		2
	19		19

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
English Literature	3		3
Elementary Algebra I	4	Geometry II	4
Physics	4		4
French or German	4		4
Mechanical Drawing	2		2
	20		20

PREPARATORY COURSE.*

	FIRST TERM.	SECOND TERM.
Bible Readings	3	3
English	5	5
Arithmetic	5	5
Geography	3	3
Penmanship	2	2
Agriculture or Elective†	4	4
	22	22

MISSIONARY COURSE.*

	FIRST TERM.		SECOND TERM.
Church History	5	Bk. of Mor. & Mod. Rev.	5
Principles of the Gospel	5		5
Scripture Readings	3		3
English**	5		5
Singing	2		2
	20		20

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*For further information regarding this course consult Index.

†From the following: Penmanship, Cutting and Fitting, Carpentry, Household Economics.

**Or a foreign language.

COURSES OF INSTRUCTION.

Any high school course not called for at the beginning of the term by at least ten students, properly prepared, may not be given.

THEOLOGY.

PROFESSOR CHAMBERLIN.

In connection with the work outlined in the following courses, provision is made for general and special instruction on theological lines. Devotional exercises, consisting of singing, prayer, and short talks, are conducted daily.

It is the aim in this department to give the students a thorough knowledge of the subjects offered, to develop faith in the practice of Gospel principles, and to prepare for efficient work in the ministry and in the different organizations of the Church.

a. **Book of Mormon I**; required of all first-year students; three hours a week throughout the year. A course of lectures is given on the divine authenticity of the Book of Mormon. Based on the Book of Mormon as a text, with references to the Book of Mormon Dictionary by Reynolds, and to various works on prehistoric America. Six sections. Professors Merrill, Pack, Hinckley, Robinson, and Instructors J. W. Linford and Mann.

b. **Life of Christ**; required of all second-year students; three hours a week during the first term. The most important events in the life of Christ are considered, and sufficient geographical and historical information is given to make the subject most interesting and profitable. Three sections. Professors Chamberlin, D. C. Jensen, G. C. Jensen.

c. **Apostolic Age;** a continuation of course b; three hours a week during the second term. This course includes a study of the development of Christianity and its growth through the missionary labors of the Apostles. A study of the epistles and the apocalypse is a prominent part of the work. In courses b and c the most important principles of the Gospel are considered in connection with the teachings of Christ and the Apostles.

d. **Old Testament;** required of all third-year students, elective to others; three hours a week throughout the year. This course is primarily an outline of Old Testament history and includes a thorough study of the religious and moral conceptions of the Chosen People, together with a careful consideration of their wisdom literature and prophetic writings. Professors Chamberlin and Hendricks.

ENGLISH LANGUAGE AND LITERATURE.

Professor Vernon,
Professor Bowen,
Professor Hendricks,
Professor Robinson,
Assistant Professor Jensen,
Instructor Hill,
Instructor Loveland,
(Six Readers in Composition).

a. **Grammar and Composition**; required of all first-year students in the high school courses; five hours a week during one term, four hours of which are given to a technical study of the principles of English Grammar. One hour a week is devoted to theme-writing, mostly reproductions. Three sections each term. Gowdy's English Grammar. Professor Hendricks, Instructor Loveland.

b. **Classics**; required of all first-year students in the high school courses; five hours a week during one term. This course includes a study of several easy classics, together with some systematic training in the use of the voice and drill in articulation and expression. Each student is required to read, outside of class, two approved classics and submit a written report thereon satisfactory to the teacher in charge. Orthography forms an important part of the course. Three sections each term. Section 3: Masterpieces of American Literature; Instructor Hill. Sections 1 and 2: Smith's A Century of American Literature; Instructor Loveland.

c. **Business Correspondence**; required of students in the first year of the Business Course; two hours a week throughout the year. The work of the first term comprises a thorough study of punctuation and kindred subjects, thus preparing the way for the work of the second term, which is given up to the theory and practice of letter-writing. Practical Letter Writing and Exercises by Loomis. Two sections. Instructor Hill.

d. **Elocution I**; elective in the high school courses: two hours a week throughout the year. The course includes a drill in the essentials of good reading and expression, and also an application of the elementary principles of elocution in the analysis of selections from standard authors. Instructor Hill.

e. **Public Speaking**; elective to high school students; two hours a week throughout the year. The principles of vocal expression and their application to public speaking are carefully studied, with much practice given to extemporaneous speaking and to the delivery of orations and debates, the main purpose being to develop direct, earnest, and dignified address. Professor Robinson.

f. **Elementary Rhetoric and Composition**; required of all students in the second year of the high school courses; five hours a week throughout the year. This course is based on Spalding's Principles of Rhetoric, together with a study of the following classics: Hawthorne's House of the Seven Gables, George Eliot's Silas Marner, Shakespeare's Merchant of Venice, Carlyle's Essay on Burns, and Burke's Speech on Conciliation with America. The work in composition receives special attention, one theme a week being required from each student. Three sections. Professor Bowen, Assistant Professor Jensen.

g. **English Literature**; required of third-year students in the high school courses; three hours a week throughout the year. A general survey of English literature, consisting of lectures, readings, and reports. Tappan's Short History of England's Literature, together with about a dozen representative classics. Two sections. Professor Vernon.

MODERN LANGUAGES.

Assistant Professor G. C. Jensen,
Instructor Kowallis.

FRENCH.

a. **First Year**; four hours a week throughout the year. Fraeser and Squair's Grammar; Aldrich and Foster's French Reader. Students registering for this course must take English Grammar during the first term.

GERMAN.

a. **First Year**; four hours a week throughout the year. Spanhoofd's Ein Lehrbuch der Deutchen Sprache; Lange's German Reader; Gerstacker's Germelshausen.

Students registering for this course must take English Grammar during the first term.

LATIN.

PROFESSOR CHAMBERLIN.

a. **First Year**; four hours a week throughout the year. The aim in this course is to have the student acquire a thorough mastery of the chief elements of Latin syntax, and a vocabulary sufficient to enable him to begin the reading of Caesar. Collar and Daniell's First Year Latin is completed.

HISTORY AND POLITICAL SCIENCE.

PROFESSOR BOWEN.

a. **The Orient and Greece;** elective to students in high school courses; five hours a week during the first term. West's Greece and Rome.

b. **History of Rome**; elective to students in high school courses; five hours a week during the second term. West's Greece and Rome.

c. **European History;** elective to students in high school courses; two hours a week throughout the year. Adams's European History.

d. **American History**; required of students in the high school courses; three hours a week throughout the year. This course assumes a fair knowledge of the amount of history required in the eighth grade of district schools. The periods of discovery and colonization are treated briefly, and the study is devoted mainly to the political, constitutional, and industrial development of the United States during the national epoch. Larned's History of the United States.

e. **Civil Government**; required of students in high school courses; two hours a week throughout the year. This course embraces a study of township, county, city, and state governments, and of the Constitution and government of the United States. Ashley's The American Federal State.

f. **English History**; required of students in the third year of the Classical Course; two hours a week throughout the year.

g. **General History**; required of students in high school courses; three hours a week throughout the year.

EDUCATION.

Professor D. C. Jensen,
Principal Lindsay,
Instructor Scholes.

a. **Theory of Teaching**; required of third-year students in the Normal and Kindergarten courses; five hours a week during the second term. This course is designed as a preparation for work in the Training-School, and includes a careful consideration of the principles of education, the mental development of the child, the laws of mind and of teaching, and of moral training. Putnam's Pedagogics, Thorndyke's Principles of Teaching, and Parker's Pedagogics are used as texts, supplemented by readings from Spencer's Education, Herbart and the Herbartians, and other works, and by lectures and discussions. Required readings: My Pedagogic Creed, The Story of a Sand Pile, A Study in Dolls, Contents of a Child's Mind, and The Human Nature Club. Professor Jensen.

b. **Training**; required of fourth-year Normal students; four hours a week throughout the year. This course gives practice in teaching in the Normal Training-School under the direction of critic teachers. Outlining lessons, planning courses, and making programs are features of this course. Required readings: Rousseau's Emile; The Meaning of Education; Reading: How to Teach it; and Talks to Teachers on Psychology and Life's Ideals. Professor D. C. Jensen, Principal Lindsay.

Work in Training will be completed three weeks before Commencement.

c. **Kindergarten Practice I**; required in the third year of the Kindergarten course, elective to special and optional students; three hours a day throughout the year; counts ten units towards graduation. Each student is expected to practice in the Kindergarten under direct supervision of the teacher. Instructor Scholes.

d. **Kindergarten Practice II**; required in the fourth year of the Kindergarten Course; elective to special and optional students, two hours a day throughout the year; counts eight units toward graduation. A continuation of course I. Instructor Scholes.

e. **Kindergarten Theory I**; required in the third year of the Kindergarten course; elective to special and optional students; counts eight units towards graduation. This course includes theoretical work with Froebel's Gifts and Occupations, a survey of kindergarten classics, and instruction in story-telling, program and plan-making; kindergarten games. Instructor Scholes.

f. **Kindergarten Theory II**; required in the fourth year of the Kindergarten course, elective to special and optional students; counts ten units towards graduation. continuation of course I with the history and philosophy of kindergarten work. A limited number of children will be received for instruction at forty cents a week, or $10 a year in advance. Instructor Scholes.

MATHEMATICS.

Professor Skidmore,
Professor J. W. Jensen,
Professor Hinckley,
Instructor Daines.

a. **Algebra I;** required of students in the first year of the high school courses; five hours a week throughout the year. An elementary course including quadratic equations. The first twenty-one chapters of Stone-Millis' Essentials of Algebra. Six sections. Professor Hinckley, Instructor Daines, Instructor————.

b. **Geometry I;** required of second-year students in high school courses; three hours a week throughout the year. Wentworth's Plane Geometry (revised edition). Professors Skidmore and J. W. Jensen.

c. **Algebra II;** required of third-year students in high school courses; four hours a week during the first term. Stone-Millis' Essentials of Algebra, Complete Course. Professor Skidmore.

d. **Geometry II;** follows Algebra II. Review work and original exercises in plane geometry. Wentworth's Plane and Solid Geometry (revised edition). Professor Skidmore.

PHYSICS.

Professor Hinkley.

a. **Elementary Physics;** required in the third year of high school courses; four hours a week throughout the year. This course comprises a study of elementary mechanics; sound; heat, light, electricity, and magnetism. Recitations and Laboratory work. Millihan and Gale's First Course in Physics. Laboratory fee, $1.00 a term.

BOTANY.

President Linford,
Professor Henderson.

a. **Elementary Botany**; two hours a week throughout the year; one hour recitation, two hours laboratory practice. In this course it is intended to give the student a thorough understanding of the more obvious phenomena of plant structure and some of the simpler physiological processes of plant organisms, in order that a basis may be formed for all future intelligent study of the same. Enough classification is given to make clear the relationship of the different groups, and also to enable the student to recognize the commoner types. Bergen's Revised Elements of Botany. Laboratory fee, 50 cents a term. Professor Henderson.

b. **Elementary Bacteriology**; elective to those who have completed course a; five hours a week during the first term; one hour lecture and recitation, and eight hours in the laboratory. This is a course in methods of staining and cultivating the more common forms of bacteria, the preparation of culture media, and a study of methods of bacteriological analysis of water, milk, etc. Laboratory fee, $2.00. Professor Henderson.

c. **Seminary**; All students taking biological subjects and any others who may become interested are invited to attend bi-weekly meetings of the Biological Society which is conducted by the students. Interesting and important topics of general interest in any of the biological subjects are reviewed and discussed in these meetings. No credit is allowed for this work, except that it may count as laboratory practice.

ZOOLOGY.

PROFESSOR HENDERSON.

a. **Elementary Zoology**; required of students in the second year of the Science, Normal, and Kindergarten Normal courses, elective to others; three hours a week throughout the year; one hour recitation, four hours laboratory practice and field work. This course gives a general view of the animal kingdom; as far as possible animals are observed in their natural conditions and environments. Living animals are examined and dissections made in the laboratory as a basis for understanding animal structure. Colton's Descriptive Zoology and other guides for laboratory work. Laboratory fee, $1.00 a term.

b. **Elementary Physiology**; required in the second year of all high school courses; two hours a week throughout the year; one hour recitation and two hours laboratory practice. The aim of this course is to make the student familiar with the more important principles of physiology and the laws of health. A thorough study of the tissues and organs of the body is made in the laboratory. Colton's Physiology, Experimental and Descriptive. Laboratory fee, 50 cents a term.

c. **Systematic Entomology**; required of third-year students in the Agricultural Course, elective to others who have had the necessary preparation: three hours a week during the first term; one hour lecture and four hours laboratory practice. This course is designed to familiarize the student with structures used in classification, and the methods of systematic work. A large collection of insects representing the orders and families of injurious and beneficial forms is furnished each student, who is expected to classify them. Methods of capturing, preserving, mounting, etc., are carefully worked out by each student. Comstock's Manual for the Study of Insects is used as a text. Laboratory fee, $2.00.*

d. **Economic Entomology**; required of all students taking Agriculture in the third year, elective to others who have had course c, or its equivalent; three hours' a week during the second term; one lecture and four hours laboratory practice and field work. The purpose in this course is to make the student acquainted with the life-histories, habits, and destructive features of the injurious insects; methods of combating, and protection against infestation receive special attention; students also become familiar with common spraying apparatus, and methods of preparing emulsion and other mixtures used in spraying. Insects are studied in their winter condition, and their mode and time of appearance in spring observed. During suitable weather, extensive field trips are made to observe pests at work. Each student will make a small collection of insects, showing at least two stages in the life-history of each form. Smith's Economic Entomology. Laboratory fee, $2.00.*

e. **Seminary**; all students taking biological work and any others who may become interested, are invited to attend bi-weekly meetings of the Biological Society which is conducted and carried on by the students. Interesting and important topics of general interest in any of the biological subjects are reviewed and discussed in these meetings. No credit is allowed for this work, except that it may count as laboratory time.

GEOLOGY AND MINERALOGY.

PROFESSOR PACK,
INSTRUCTOR———.

a. **Physiography**; required of students in the first year of high school courses; three hours a week throughout the year. This course includes the study of elementary meteorology, of the physical features of the ocean and the development of land bodies, together with a brief survey of life forms and their relationships. Its aim is to give the student a knowledge of the fundamental principles of both the natural and physical sciences and to lay the foundation for systematic, intelligent work along these lines. Lectures and laboratory practice. Davis' Physical Geography (latest edition), Chamberlain's Field and Laboratory Exercises in Physical Geography.

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*College credit may be had for this course provided additional prescribed work, amounting to two hours a week, is done by the student.

BUSINESS.

PROFESSOR BULLEN,
INSTRUCTOR NELSON,
ASSISTANT————.

a. **Bookkeeping;** required of second-year students in the Business Course; three hours a week throughout the year. Students are thoroughly drilled in the principles which underlie and form the foundation of bookkeeping, special attention being given to ruling, spacing, order and general arrangement of work, notes, drafts, receipts, checks, statements, invoices, trial balances, settlements incidental to the close of a year or winding up of a business, the adjustment of partnership profits, methods of closing books, and other details connected with bookkeeping. The work is practical from the beginning, and largely individual. Business is done directly with the College Bank, students making regular deposits, and paying bills by check. The Sadler-Rowe Budget system. Professor Bullen, Assistant ————.

b. **Bookkeeping and Banking;** required of third-year students in the Business Course; four hours a week throughout the year. This course is a continuation of course a, and deals with banking and auditing, giving actual practice in expert accounting. The bank is organized after the plan provided in the National Bank Act and is conducted along the lines of the modern system of banking; the students are the stockholders; regular meetings are held where officers are elected; dividends declared, and other business attended to. Each student serves his turn, as Discount and Collection Clerk, Bookkeeper, Teller, and Cashier. Business is carried on with corresponding banks in other colleges in Utah and Idaho. Order, neatness, proficiency, and accuracy characterize the work. Professor Bullen.

c. **Commerce and Transportation**; required of fourth-year students in the Business Course; three hours a week throughout the year. Commerce and transportation of the state, the country, and all countries of the world with which we have any considerable trade; the origin and early development of commerce, and its influence on the world's civilization; discoveries, public works, inventions, legislative enactments, and other important influences by which the progress of the world has been affected; the more important commodities of commerce, the climate and conditions suited to their production, where they are found and the preparation necessary to fit them for the purposes of trade; the use of wind, steam, animals, conduits, and electricity in carrying commodities; water and land transportation. Professor Bullen.

d. **Commercial Law**; required of fourth-year students in the Business Course; three hours a week throughout the year. This course embraces a study of the laws governing the transactions of business in the world of commerce, including a knowledge of contracts, negotiable instruments, agency, bailment, partnership, corporations, insurance, personal and real property. Professor Bullen.

e. **Penmanship**; required of first-year students in the Business Course; two hours a week throughout the year. The course in writing is systematic from beginning to end. Instruction in position, pen-holding, etc., is the first step, after which class drill and exercises in movement are given. The small and capital letters, figures, and sentence writing are taken up in proper order. By persistent effort on the part of the student, an easy, rapid business handwriting is acquired. Instructor Nelson.

f. **Stenography I;** elective in the Business Course; four hours a week throughout the year. The Benn Pitman system is used. Individual and class instruction. After the principles are mastered, the students are thoroughly drilled in reading shorthand from the text. All exercises are carefully inspected. In the class drill, the students get the benefit of the stimulus given by competition. The second part of the year is given entirely to dictation of practiced matter, slow dictation of new matter, and a thorough review of the principles. Instructor Nelson.

g. **Typewriting I**; elective in the Business Course; two hours a week throughout the year. A systematic course of instruction in "touch" typewriting is pursued. Students are taught proper fingering of the keys and handling, cleaning, oiling, and adjusting the machine. No erasing is permitted. Accuracy is the watchword. All work is corrected and no work that is not strictly first-class is accepted. The following are features of importance: writing words, sentences, letters, all kinds of legal papers, testimony, billing; manifolding; making letter-press copies; use of mimeograph; dictation; tabulating. Instructor Nelson.

h. **Telegraphy**; elective in the Business Course; three hours a week throughout the year. This course embraces the following: adjustment of instruments, the care of batteries. the use of signals, abbreviation, block system, train telegraphy, etc. Students are required to learn the alphabet at the key, commencing with the most simple forms so as to enable them to commit these to memory; then they are taught the more advanced combinations, learning to read by sound and at the same time making the different letters correctly with the key. In this way they advance progressively, reading and sending messages, until they have attained a speed of ten or twelve words a minute, after which they are drilled for speed. The Twentieth Century Manual of Telegraphy is used. Instructor Nelson.

i. **Commercial Arithmetic**; required of all third-year students in the Business Course; three hours a week throughout the year. This course includes a treatment of ratio and proportion, percentage, interest and discount, exchange, equation of payments, settlement of accounts, stocks and bonds, and partnerships. Contracted methods are given special attention. Instructor Daines.

j. **Stenography II**; elective to those who have completed course I; three hours a week throughout the year. The following are important features: review of principles; phrasing; reading in class from shorthand notes: speed increased gradually; faulty outlines corrected; writing and reading articles from Parker's manual, magazines, etc.; dictation from transcripts; rapid letter writing and reporting; private dictation. Instructor Nelson.

k. **Typewriting II**; elective to those who have completed course I, and who receive special permission from the instructor in charge and the head of the Business Department; two hours a week throughout the year. This course includes the following: rapid dictation; copying rough drafts; cutting stencils; use of letter-press and mimeograph. Instructor Nelson.

l. **Household Accounts**; required of third-year students in the Domestic courses; three hours a week during the second term. Keeping of simple journal, cash book, and ledger. Promissory notes, drafts, receipts, statements and other common forms of commercial paper that women should be familiar with. Professor Bullen.

DOMESTIC ARTS AND SCIENCE.

ASSISTANT PROFESSOR MOEN,
ASSISTANT PROFESSOR COOPER,
INSTRUCTOR NIBLEY,
ASSISTANT HATCH,
ASSISTANT HYER.

a. **Sewing I**; required of all first-year students in the Domestic Arts and Domestic Science courses; two hours a week during the first term, the class meeting three times. This is a laboratory course, the aim being to give each student a thorough knowledge of the stitches in plain sewing. Instruction is given in patching, cloth and stockinet darning, etc. Assistant Professor Moen, Assistant Hyer.

b. **Sewing II**; required of all first-year students in the Domestic Arts and Domestic Science courses; two hours a week during the second term, the class meeting three times. The object of this course is to enable each member of the class to draft, cut, fit, and make garments correctly. Before the course is completed each student is made familiar with the management of a sewing machine in running seams, hemming, puffing, binding, etc. Assistant Professor Moen, Assistant Hyer.

c. **Dressmaking I**; required of all second-year students in the Domestic Arts and Domestic Science courses; four hours a week throughout the year. An advanced course in drafting, cutting and fitting, and some practice in general dressmaking; also a study of fabrics, their manufacture and development and their effect on social conditions. Drawing I a pre-requisite. Assistant Professor Moen.

d. **Dressmaking II**; required of students in the third year of the Domestic Arts Course; three hours a week throughout the year. An advanced course in dressmaking, each student being required to design one or more dresses. Assistant Professor Moen.

e. **Millinery**; required of fourth-year students in the Domestic Arts Course; two hours a week throughout the year. A practical course in millinery. Assistant Professor Moen.

f. **Art Needle-work I**; required of all third-year students in the Domestic Arts Course; two hours a week throughout the year. Instruction is given in making lace, the various kinds of embroidery, hemstitching, etc. Drawing I and Domestic Arts c pre-requisite. Assistant Professor Moen.

g. **Art Needle-work II**; required of fourth-year students in the Domestic Arts Course; two hours a week throughout the year. A continuation of course I. Assistant Professor Moen.

h. **Cooking I**; required of second-year students in the Domestic Science and Domestic Arts courses; five hours a week throughout the year. Foods will be studied as to their sources, composition, process of manufacture, adulteration, nutritive value, and digestibility. The best methods of cooking and serving each of the staple food substances are treated in the class and demonstrated by each student in the kitchen. Laboratory fee, $1.50 a term. Assistant Professor Cooper, Instructor Nibley, Assistant Hatch.

i. **Fruit Work**; required of third-year students in the Domestic Science Course; four hours a week during the first third of the year. A study of the canning and bottling of fruits; making of all kinds of preserves, jams, jellies, marmalades.

j. **Cooking II**; required of third-year students in the Domestic Science Course; four hours a week during the second third of the year. This course includes practical work in plain and fancy cooking; pastry, puff paste, patties, ices, and salads. A four-course luncheon is served during the winter months, when members of the class prepare the menus, do the marketing, and prepare and serve the meal,

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taking turns in acting as hostess and in waiting upon the table.

k. **Dietetics**; required of third-year students in the Domestic Science Course; four hours a week during the last third of the year: This course treats of the best foods to be given in different diseases, with practice in the preparation and serving of foods. Laboratory fee, $1.50 a term. Assistant Professor Cooper, Instructor Nibley.

AGRICULTURAL SCIENCE.

PROFESSOR MERRILL.

The courses outlined below aim to meet the growing demand for instruction in subjects that have in view the preparation of young people for industrial pursuits at the same time that they are receiving the usual intellectual development of the high school and the college. The proprietors of the Logan Nurseries have kindly placed at the disposal of the College their extensive greenhouses, orchards, and propagating grounds for practice in horticulture and floriculture. The excellent farms and breeds of cattle, horses, sheep, and swine, owned by citizens near Logan furnish opportunity for practical study. In all their work, the students will be kept in close touch with the work of the Department of Agriculture at Washington, D. C. and with the leading experiment stations.

Text books are used in some of the courses offered; but these are always supplemented by lectures, laboratory, and field work so that the course is thoroughly practical.

a. **Agronomy**; required of students in the Agricultural Course, elective to others: four hours a week during the first term. Instruction in this course includes a general view of soils and their preparation for crops; relation of soil and air to plants; tillage; implements and operations of tillage; soil moisture, manures. Farm crops are considered with special reference to their economic agricultural value and to the best methods of management. The aim of the course is to fit young men for more successful farming, and to correlate the usual college and high school subjects with practical affairs in such a way that the education received will be of the greatest use in life. Bailey's Principles of Agriculture and Brook's Soils and How to Treat Them, are used as texts, supplemented by lectures and readings from other volumes of the Rural Science Series and also from government publications.

b. **Farm Buildings**; required of students in the second year of the Agricultural Course; two hours a week during the second term. The designing and construction of farm buildings and implements; ventilation, and the regulation of temperature in farm buildings; care of machinery, its construction and use, the building of fences and the construction of roads.

c. **Irrigation and Drainage**; required of students in the Agricultural Course, elective to others; two hours a week during the first term. This course deals with irrigation and drainage in their relation to soil texture, the various methods of performing these operations; the amount of water required by different soils and plants; the laying out and placing of a system of drains; tile drainage. Text, Irrigation and Drainage, by F. H. King.

d. **Principles of Plant Culture**; required of students in the Agricultural Course, elective to others; four hours a week during the second term. In this course, the plant is studied in the various stages of its development, from seed to maturity; how it is affected; its environment. Principles of Plant Culture, supplemented by lectures and readings.

e. **Horticulture;** required of students in the Agricultural Course, elective to others; two hours a week throughout the year. A study of the structure, habits, and growth of plants; their modification by climate, soil, and other relations; the development of cultivated plants; propagation of plants by seeds, cuttings, grafting, and budding; gardening and trucking; orchards and small fruits; planting, pruning, spraying, marketing, floriculture, and ornamental gardening. American Horticulture Manual, by Budd and Hansen, supplemented by lectures and readings.

f. **Floriculture;** open as an elective; two hours a week throughout the year; one hour class room and two hours laboratory. This course is a desirable supplement to the Nature Study course. It is designed for all students who desire to become familiar with our common flowering plants. House and garden plants will be studied with a view to becoming familiar with the methods of propagation, care and management. Lots will be furnished the students and ample provisions made for a thorough study of plants most suitable for the home and also those most suitable for the school house and grounds.

g. **Animal Industry I**; required of students in the Agricultural Course, elective to others; three hours a week throughout the year, In this course a detailed study is made of the leading breeds of cattle, horses, sheep, and swine, special attention being given to those breeds best suited to conditions in the West. The improvement of our native stock through selection and up-grading is emphasized throughout the course. Suggestions on the formation of new breeds are also given. For a few weeks the attention of the class is directed especially to poultry. Shaw's The Study of Breeds, Craig's Judging Live Stock, supplemented by lectures and readings.

h. **Live Stock Management**; required of students in the Agricultural Course, elective to others; two hours a week throughout the year. This course is the study of the care and management of live stock. The common foods given to the stock will be studied as to their composition and nutritive value; calculating rations for farm animals under various conditions. During the spring term some time will be devoted to the common diseases and how to prevent them. The aim of this course is to deal with those problems confronting the live-stock owner and to point out consistent methods of management.

i. **Animal Breeding**; elective to those who have completed course h; three hours a week for one term. This course includes a study of the principles of breeding, embracing heredity, atavism, variation, selection, etc., with the method of in-and-in breeding, cross breeding, etc. The methods followed in securing the various improved breeds are considered together with the value and purpose of pedigree.

NATURE STUDY.

Professor Merrill.

a. **Nature Study**; required of third-year students in the Normal Course, elective to others; three hours a week throughout the year; two hours class room and two hours laboratory and field work. This course is primarily designed for students in the Normal Course, but may be pursued with profit by others. Special attention is given to local meteorological conditions, and to the geology, flora, and fauna of this section. During the field trips small collections of seeds, insects, etc., are made. During the spring term special attention is given to the school garden.

MECHANIC ARTS.

Instructor Linford,
Instructor Johansen,
Instructor Porter,
Instructor Nelson.

a. **Carpentry I**; required of students in the Mechanic Arts Course, elective to others; ten hours a week throughout the year, with five hours' credit. Instruction is given in measuring, marketing, sawing, planing, splicing, joint-making, mortising, and dovetailing, with their practical use illustrated in the construction of simple articles of furniture; emphasis is placed upon the caring for and the sharpening of tools. Practice is given in panel work and door-making. This is followed by elementary wood-turning. All articles made by the students in any of the courses of this department become the property of the College. Laboratory fee, $1.75 a term.

b. **Carpentry II**; required of students in the second year of the Mechanic Arts Course, elective to others; five hours a week throughout the year. A course in cabinet-making, advanced wood-turning, and bench building, concluding with a standard carpenter's tool chest. Laboratory fee, $2.00 a term.

c. **Carpentry III**; required of students in the third year of the Mechanic Arts Course, elective to others; five hours a week throughout the year. This is essentially a course in advanced cabinet-making. Those who wish, however, to specialize in pattern-making, or in house-building, are allowed to work in these departments. Laboratory fee, $2.00 a term.

d. **Carpentry IV**; required of students in the fourth year of the Mechanic Arts Course, elective to others; five hours a week throughout the year. During this year the students are allowed to work along the special lines of carpentry for which they are best adapted. Special instruction is given in wood-carving and advanced cabinet-making. Laboratory fee, $2.00 a term.

e. **Bricklaying I**; elective in the Mechanic Arts Course and to special and optional students; two hours a day from December to April, counting four units of credit. Slacking of lime, mixing of mortar, brick bond, laying brick to line. Laboratory fee, $1.00.

f. **Bricklaying II**; elective in the Mechanic Arts

Course and to special and optional students; two hours a day from December to April, counting four units of credit. Bricklaying on straight wall to gain speed; building of corners and angles.

g. **Bricklaying III**; elective in the Mechanic Arts Course and to special and optional students; two hours a day from December to April, counting four units of credit. Laying brick on chimneys, arches, and corners.

h. **Forging I**; required of students in the Mechanic Arts Course, elective in the Agricultural Course; ten hours a week in the shops, counting eight units towards graduation. This course teaches the use of the forge and the more common forging tools. The students receive thorough drill in shaping, welding, and tempering; they also get a practical application of the principles learned in making the following articles: chains, rings, pinchers, chisels, wrenches, hammers, blacksmith's tongs, and in shaping and corking horse shoes, together with such general repair work as they are prepared to do.

i. **Forging II**; elective in the Mechanic Arts and Agricultural courses; ten hours a week in the shops, counting eight units towards graduation. A continuation of Forging I, the aim being to emphasize the practical side of forging. The following are some of the more important exercises: making pinchers, claw-hammers, plow-cutters, clevises; pointing and sharpening plows, the making of miners' and masons' tools; welding in mild and hard steel; also the making of steel branding-irons. The student is given thorough drill in horse shoeing.

j. **Forging III**; elective in the Mechanic Arts Course; ten hours a week in the shops, counting eight units towards graduation. A continuation of Forging II. The following are some of the exercises of this course: welding, setting, and tempering steel axles, setting wheel boxings, tire setting, and general repair work on buggies and wagons, and other exercises graduated to the skill and taste of the individual student.

k. **Forging IV**; elective in the Mechanic Arts Course; ten hours a week in the shops, counting eight units towards graduation. A continuation of Forging III; making and repairing springs of all kinds and general machine repairing. The aim in this course is to give the student exercises that will fit him for the special work he may desire to follow on leaving school.

ART.

PROFESSOR WRIGHT.

a. **Free-hand Drawing**; required of all second-year students in the Normal, Kindergarten Normal, Mechanic Arts, Domestic Arts, Music, and Preparatory Engineering courses; two hours a week throughout the year; required also in the Classical, Science, and Agricultural courses; one hour a week throughout the year. This course consists of pencil, chalk, and charcoal drawing; painting with water-colors and modeling with clay from the human figure; still-life objects and out-door subjects, also a study of the elements of composition, decoration, illustration, and perspective. A course of lectures on the history of art is given along with the above.

b. **Decorative Design**;* required of all third-year students in the Domestic Arts Course; three hours a week throughout the year. This course consists of a study of the principles of harmony and beauty of line, tone, space, and color.

c. **Art Review**; elective in the fourth year of the Normal Course; one hour a week throughout the year. This course consists of a special application of art in the school room.

d. **Drawing**; open to any one. Drawing from plaster casts, still-life, and landscapes, with charcoal, pencil, crayon, or black water-color.

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*This course will not be given in 1906-7 unless called for by at least ten students at the beginning of the year.

e. **Modeling;** open to anyone. Modeling from still-life, plaster casts, and life, with clay.

f. **Painting;** open to any one. Painting from still-life, landscape, and the human head with oil or water colors.

VOCAL MUSIC.

PROFESSOR ROBINSON.

The work in Music is arranged to meet the growing demand for musical culture, both vocal and instrumental. The work is systematic and aims to develop in the student a love of music in its fullest sense. At frequent intervals, the whole school is led in singing hymns, college and class songs. By this and other appropriate means all students are encouraged to give some thought to musical culture, as it is so necessary among the Latter-day Saints.

a. **Vocal Music I;** two hours a week throughout the year. In this course a thorough drill is given in sight reading, the training of the ear, rhythm, notation, key, relation of keys, modulation, part singing, and elementary voice culture. Instruction is given in the theory of teaching vocal music, thus making the course of special value to Normal students.

b. **Vocal Music II;** two hours a week throughout the year. This course is a continuation of course I, together with additional work such as melody writing, music forms, intervals, etc., leading to more advanced work in theory.

c. **Choir;** at least two practices a week, the work counting one hour towards graduation. The choir is organized to furnish music for devotional exercises and College entertainments. Thorough and efficient training is given on hymns, choruses, anthems, etc., preparing students for valuable service in their home choirs and musical circles. In addition to the usual choir work, an oratorio, operetta, or light opera is studied and presented.

d. **Voice Culture and Singing**; this is a private course and is intended to give thorough training in the art of singing. Owing to the great difference in the natural ability of students, no definite course can be outlined for completion. The work will cover three years. Special attention being paid to the needs of each individual, with exercises and studies carefully selected according to the requirements of each voice. The course of instruction is based on the Italian school of training and placing the voice. Explanations will be given of the mechanism of the voice; tone production; breathing; stage presence, etc. Songs, ballads, and selections from the standard operas and oratorios are studied for interpretation, phrasing, enunciation, rhythm, etc.

VIOLIN.

INSTRUCTOR SMITH.

a. **Violin I**; first year. Violin school by David; studies by Schradieck and Kreutzer; easy solo pieces.

b. **Violin II**; second year. David's school, studies by Fiorilli; pieces of like grade; ensemble playing.

c. **Violin III**; third year. Studies by David and Rhode; easy concertos by Rhode, Kreutzer, and others; ensemble playing.

d. **Violin IV**; fourth year. Studies by David, concertos by Bruch, Mendelssohn, Sophr, Wieniawski: ensemble playing.

PIANOFORTE.

INSTRUCTOR MANN.

a. **Piano I**; first year. Rhythm, keyboard; scales, intervals; studies, easy pieces by Streabbog, Lichner, and others.

b. **Piano II**; second year. Studies by Czerney, Clementi, and Kohler; pieces by Spindler, Leybach, and Moszkowski.

c. **Piano III**; third year. Ensemble playing; sonatas by Mozart and Beethoven; pieces by classical and modern composers, with short biographies.

d. **Piano IV**; fourth year. Difficult compositions by Chopin, Bach, Liszt, Mendelssohn; concertos by Hummel and Weber.

MANDOLIN AND GUITAR.

INSTRUCTOR McKINNON.

MANDOLIN.

a. **Mandolin I**; twenty weeks. Rudiments of music; 1st and 2nd positions; simple etudes and recreations.

b. **Mandolin II**; ten weeks. Remaining positions; popular and classical airs.

GUITAR.

a. **Guitar I**; twenty weeks. Rudiments of music; scales, chords, bars; simple style of accompaniments and etudes.

b. **Guitar II**; ten weeks. Advanced course in accompaniment playing; tremolo and solo work. Individual instruction throughout. Two lessons a week.

BAND AND ORCHESTRA.

INSTRUCTOR MANN,
INSTRUCTOR SMITH.

a. **Brass Band**; two practices a week, the work counting one hour towards graduation. The band is organized to furnish music for the various school entertainments, contests, games, etc. Such instruction is given as will fit young men for more efficient work in home bands at the same time assisting in a general musical education.

Students owning instruments should bring them when entering the College. Instructor Mann.

b. **Orchestra**; two practices a week, the work counting one hour towards graduation. The orchestra is organized to furnish music for college entertainments and matinees, from which a sufficient amount is obtained to assist the student very materially in paying his school expenses. From among the applicants for a place, those best prepared will be selected. Instructor Smith.

PHYSICAL EDUCATION.

INSTRUCTOR HILL,
INSTRUCTOR SCHNEIDER.

The work in the department of physical education is given with a view of properly caring for the physical and hygienic interests of the students, along with their spiritual, moral, and intellectual training. Ample gymnasium facilities are afforded for thorough and efficient work.

All preparatory, and first-year students in the high school courses are required to devote at least two hours a week to regular work in physical culture. In addition to this, two courses are offered as optional to students beyond the first year.

Various athletic teams are organized under the supervision of the Athletic Director, and every encouragement is given to students who desire to do profitable and systematic work on the field.

Field athletics are controlled by an advisory board consisting of the Faculty Committee on Athletics and one representative of the alumni, elected annually by the Alumni Association. This board advises the students in all of the sports and has charge of indoor and outdoor meets.

FOR WOMEN

a. **Physical Culture I**; required in the Preparatory Course and in the first year of the high school courses; twice a week from October to May. The work consists of tactics, gymnastic exercises, based on both the Swedish and German systems, and drill with light and heavy apparatus.

b. **Physical Culture II**; open to those who have completed course a, or an equivalent; two hours a week from October to May. This work consists mainly of exercises with heavy apparatus; fancy steps, marches, etc.

FOR MEN.

c. **Physical Culture III**; required in the Preparatory Course and in the first year of high school courses; two hours a week of gymnasium practice from October to May. This course consists of vigorous, systematic work with light and heavy apparatus in connection with games suitable for winter months.

d. **Physical Culture IV**; open to those who have completed course c; two hours a week from October to May. This is an advanced course in light and heavy gymnastics.

NURSE TRAINING COURSE.

First Year.	FIRST TERM.	SECOND TERM.
Theology a	3	3
Elementary Physiology	2	2
Hospital Practice I	15	15
	20	20

Second Year.	FIRST TERM.	SECOND TERM.
Theology b, c	3	3
Materia Medica	1	1
Principles of Surgery and Medicine	1	1
Hospital Practice II	15	15
	20	20

NURSE TRAINING.

Doctor D. C. Budge,
Doctor T. B. Budge,
Instructor Christenson.

a. **Materia Medica**; required of students in the second year of the Nurse Training Course; one hour a week throughout the year. A series of lectures on the uses of medicines and their antidotes.

b. **Principles of Surgery and Medicine**; required of students in the second year of the Nurse Training Course; one hour a week throughout the year; a series of lectures on medicines and surgery.

c. **Hospital Practice I**; required of students in the first year of the Nurse Training Course; fifteen hours a week throughout the year. The student's whole time is spent in the hospital, with the exception of the time spent in attending lectures. The course comprises a study of the following: a hospital ward; beds; hygiene of sick room and ward; care of new patients; baths; baths as therapeutic agents; typical fever baths; disinfectant solutions.

d. **Hospital Practice II**; required of students in the second year of the Nurse Training Course; fifteen hours a week throughout the year; requiring the full time of the student, except the time spent in attending lectures. The course comprises a study of the following topics: disinfectants; temperature; pulse; respiration; external applications; counter-irritants; medicines; surgical nursing; enemata; preparation for surgical operations.

MISSIONARY COURSE.*

FIRST TERM.		SECOND TERM.	
Church History	5	Bk. of Mor. & Mod. Rev.	5
Principles of the Gospel	5		5
Scripture Readings	3		3
English†	5		5
Singing	2		2
	20		20

MISSIONARY COURSE.‡

PRESIDENT LINFORD,
INSTRUCTOR MANN.

a. **Church History**; five hours a week during the first term. In this course a rapid survey is taken of the apostacy from the early Christian Church, its causes and extent, the religion of the Middle Ages, the reformers and their work, the ushering in of this dispensation, the coming forth of the Book of Mormon, the persecutions of the Latter-day Saints and their exodus to the Rocky Mountains.

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*For further information regarding this course consult Index.

†Or a foreign language.

‡Beginning November 1 and ending April 1.

b. **Modern Revelation and the Book of Mormon**; five hours a week during the second term. A study of the principal revelations given in this dispensation in the order of reception: also a brief account of the Book of Mormon history and teachings.

c. **Principles of the Gospel**; five hours a week throughout the year. A course in the principles of the gospel, with special attention to the manner of presenting them in the missionary field. Talmage's Articles of Faith and Roberts' Gospel are used as texts, supplemented by the Compendium, and other reference works. Some practice in the conducting of missionary meetings and in public speaking is required in this course. Gospel ordinances are discussed and instruction is given in the manner of performing them. Systematic reading of gospel tracts used in the largest missions is required. Auxiliary organizations of the church and the manner of conducting them are considered, the aim being to prepare the student for actual missionary work.

d. **Scripture Readings**; three hours a week throughout the year. Passages for reading and study are selected from the Old Testament and New Testament, sufficient consecutive reading being required to give some knowledge of scripture history. The aim of this course is to familiarize the student with the Bible and Bible History, to train him to read and explain in an intelligent manner the passages used by him in his missionary experience.

e. **Singing**; two hours a week throughout the year. This course is intended for Missionary students; and it aims to give a good idea of time, rhythm, tune, tone production, part singing. Special attention is given to hymn, chorus, and part work.

PREPARATORY COURSE.*

	FIRST TERM.	SECOND TERM.
Bible Readings	3	3
English	5	5
Arithmetic	5	5
Geography	3	3
Penmanship	2	2
Agriculture or Elective†	4	4
	22	22

PREPARATORY COURSE.‡

a. **Bible Readings**; three hours a week throughout the year. In this course, the teacher selects choice passages from the Bible, and the students, after studying these, read and discuss them in the class. The aim is to cultivate in students an appreciative reading of Biblical literature.

b. **English**; five hours a week throughout the year. This course comprises a study of English Grammar and Composition, together with such related subjects as orthography and punctuation. One written exercise is required each week.

c. **Arithmetic**; five hours a week throughout the year. This course consists of a study of the fundamental principles of Arithmetic; decimal and common fractions; denominate numbers, including linear measure, square measure, cubic measure, liquid measure, dry measure, avoirdupois weight, United States money, measurements, and the simpler cases of percentage.

d. **Geography**; three hours a week throughout the year. The subject is treated by the topical method, lectures, and text-book lessons. Numerous works of reference are placed in the library to assist the students in the preparation of their work.

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*For further information regarding this course consult index.

†From the following: Penmanship, Sewing a, b, Carpentry.

‡Students who complete this course will be admitted to any of the high school courses; but students under sixteen years of age will not be admitted to this course.

e. **Penmanship;** required of all Preparatory students: two hours a week throughout the year. The course in writing is systematic from beginning to end. Instruction in position, penholding, etc., is the first step, after which class drill and exercises in movement are given. Small and capital letters, figures, and sentence writing are taken up in proper order. By persistent effort on the part of the student, an easy, rapid business handwriting is acquired.

LIBRARY AND MUSEUM ACCESSIONS.

LIBRARY ADDITIONS.

Among those to whom the Library is indebted for books and other favors received during the year 1905-06 are Hon. Reed Smoot, Hon. Joseph Howell, Mrs. Jennie Clemenson, and the several National Departments and Bureaus at Washington, state superintendents of public instruction, and various normal schools, colleges, and universities of the United States.

PERIODICALS CONTRIBUTED.

TITLE	WHERE PUBLISHED.	DONORS.
Box Elder Report, weekly	Brigham City.	Publishers
Box Elder News, weekly	Brigham City.	"
Deseret Evening News, daily	Salt Lake City.	"
Current-Journal, weekly	Rexburg, Idaho.	
Improvement Era, monthly	Salt Lake City.	"
Juvenile Instructor	Salt Lake City.	"
Journal, tri-weekly	Logan.	"
Korrespondenten	Salt Lake City.	"
Paris Post, weekly	Paris, Idaho.	"
Republican, weekly	Nephi.	"
Rich County News	Randolph.	"
Malad Enterprise	Malad, Idaho.	"
Logan Post, weekly	Logan.	"
The Elders' Journal	Chattanooga, Tenn.	"
The Sugar City Times, weekly	Sugar City, Idaho.	"
The Pocatello Tribune, daily	Pocatello, Idaho.	"
Young Woman's Journal, mo	Salt Lake City.	"

Enquirer, daily	Provo.	Publishers.
Idaho Enterprise, weekly	Malad.	"
The Republican, semi-weekly	Montpelier.	"
The Utah-Posten, weekly	Salt Lake City.	"
The Phonographic Magazine	Cincinnati, Ohio.	"
The Free Lance, weekly	Marysville.	"
Republican, semi-weekly	Logan.	"
Der Stern, monthly	Berlin, Germany.	"
The National Homemaker	Washington, D. C.	"
Our Dumb Animals, monthly	Boston, Mass.	"
Advocate of Peace, monthly	Boston, Mass.	"
The Wasatch Wave, weekly	Heber City.	"
Tooele Transcript, weekly	Tooele.	"
The New Voice, weekly	Boston, Mass.	"
The Advocate, weekly	Thatcher, Ariz.	"
American Economist, monthly	New York.	"
Deseret Farmer	Salt Lake City.	"
Inter-Mountain Catholic	Salt Lake City.	"

PERIODICALS FURNISHED.

Review of Reviews, monthly	New York.
Atlantic Monthly	Boston.
Century Magazine, monthly	New York.
Education, monthly	Boston.
American Kitchen Magazine	Boston.
Etude	Philadelphia.
Home Needle Work Magazine	Florence, Mass.
The Modern Priscilla	Boston.
Forum, quarterly	New York.
Harper's Monthly	New York.
Salt Lake Herald, daily	Salt Lake City.
Inter-Mountain Republican, daily	Salt Lake City.
New York World, tri-weekly	New York.
Tribune Farmer, weekly	New York.
Dietetic and Hygienic Gazette, monthly	New York.
Ladies' Home Journal, monthly	Philadelphia.

The Designer, monthly	New York.
Boston Cooking School Magazine, mo	Boston.
Carpentry and Building, monthly	New York.
The Critic	New York.
Literary Digest, weekly	New York.
North American Review, monthly	New York.
Popular Science Monthly	New York.
School Journal, weekly	New York.
Scribner's Magazine, monthly	New York.
International Studio	New York.
Good Housekeeping	Springfield, Mass.
Youths' Companion, weekly	Boston.

DONATIONS TO THE MUSEUM.

During the past year the College Museum received the following contributions:

Iron Concretions in Limestone	W. D. Cranney, Logan
Taro Root from Hawaiian Islands	M. O. Bell, Logan
Spinning Wheel	Mrs. Susan Goaslind, Logan
Salamander	Fred F. Bennett, Kaysville
Fossil Sagillarids from South Wales	W. N. Thomas, Logan
Native Sulphur, Soda Springs	Thomas Stephenson, Preston, Idaho
A Large Spider	Alonzo Cook, Paris, Idaho
An Old Family Bible	Mrs. Chas. H. Baker, Logan
Horned Toad	Cleve Hailstone, Logan
New York Fossils	Prof. F. J. Pack, Logan
Sandwich Island Birds	Tomizo Katsunuma, Honolulu
Local Fossils	College Geology Class of 1905-1906

ALUMNI ASSOCIATION.

The Alumni Association was organized in May 1893. All those who hold diplomas or certificates of graduation from any of the courses of the College, and those holding special certificates for work completed in the College prior to 1890, are eligible to membership.

The object of the association is to promote in every proper way the interests of the College, and to perpetuate among the graduates a feeling of regard for one another and of attachment to their Alma Mater. The association meets annually on the day of Commencement.

OFFICERS FOR 1905-1906.

President	J. L. McCarrey, '96
Vice-President	R. V. Larson, '94
Secretary	Linnie Telford, '97
Treasurer	Lyman Daines, '05
Member of Athletic Board	George G. Hendricks, '95

OFFICERS FOR 1906-1907.

President	C. H. Skidmore, '01
Vice-President	Ella Smith, '06
Secretary	Edith Bowen, '06
Treasurer	Hyrum Schneider, '05
Editing Staff	G. B. Hendricks, '03 D. C. Loveland, '05 May McCarrey, '03
Member of Athletic Board	Jos. A. Geddes, '04

TWENTY-NINTH ANNUAL COMMENCEMENT.

LIST OF GRADUATES, 1906.

Arts Course, Leading to Degree A. B.

Franklin David Daines,	Hyde Park, Utah

Normal Course.

Albern Ethan Allen	Huntsville, Utah
William Lyle Allred,	Fairview, Wyoming
Edith Vilate Bowen,	Logan, Utah
Lettie A. Cole,	Logan, Utah
Mary Ann Catmull,	King, Utah
Florence Irene Dudley,	Clifton, Idaho
Oscar Smith Dunn,	College, Utah
Lydia Luetta Gibbons,	Garden City, Utah
Warren Leroy Lindsay,	Nounan, Idaho
Elva Parkinson,	Hyrum, Utah
Ella Peterson,	Huntsville, Utah
Mary Naoma Reese,	Benson, Utah
Aaron F. Rasmussen,	Clarkston, Utah
Anna Eliza Reese,	Benson, Utah
Rozina Skidmore,	Richmond, Utah
Inez Stock,	Kemmerer, Wyoming
Alma N. Sorenson,	Mendon, Utah
Ella Frances Smith,	Logan, Utah
Olga E. Thomason,	Logan, Utah
George Harrison Maughan,	Preston, Idaho
Matthew Anton Nelson,	Preston, Idaho

Business Course.

Samuel Christensen,	Hyde Park, Utah
Merlin Ross Hovey,	Millville, Utah
Andrew Anton Johnson,	Richmond, Utah

William Henry Jackson, Jr.,	Lewiston, Utah
Wilford Oliver Johnson,	Logan, Utah
Norman L. Lloyd,	Logan, Utah
Wilford Newton Moses,	Smithfield, Utah
John O. Peterson,	Logan, Utah
Isaac Emer Richards,	Mendon, Utah
Joseph H. Watkins, Jr.,	Collinston, Utah
Edwin Albert Walton,	Pocatello, Idaho
James Carson Allen, Jr.,	Cove, Utah

SHORT BUSINESS COURSE.

Mary E. Anderson,	Huntsville, Utah

DOMESTIC COURSE.

Ellen A. Budge,	Paris, Idaho
Mary Lalene Hendricks,	Lewiston, Utah
Harriet A. Pond,	Lewiston, Utah
Nettie S. Parkinson,	Preston, Idaho

SCIENCE COURSE.

Wilkie H. Blood,	Kaysville, Utah
William H. Griffiths,	Clarkston, Utah

ENGLISH COURSE.

Charles Frederick Chadwick,	Heyburn, Idaho

AGRICULTURAL COURSE.

Andrew William Hyer	Lewiston, Utah

MECHANIC ARTS COURSE.

William Wangsgard,	Huntsville, Utah

NURSE TRAINING COURSE.

Alice Winifred Miner,	Logan, Utah

LIST OF STUDENTS.

In the following list an abbreviation is used with the name of each student to indicate the course in which he is doing work. The accompanying figure indicates the particular year for which he is registered. These abbreviations, with their meanings, are as follows: sr, Senior; jr, Junior; so, Sophomore; fr, Freshman; c, Classical; sc, Science; n, Normal; b, Business; a, Agriculture; m a, Mechanic Arts; d, Domestic; s b, Short Business; s d, Short Domestic; sp, Special; o, Optional; m, Missionary; p, Preparatory; e, Engineering; p e, Preparatory Engineering; w, Winter Course; mu, Music; engl, English; k n, Kindergarten Normal; n t, Nurse Training.

A

Abbott, Florence Adelia, d.2	Farmington
Abbott, Lewis Edwin, c.1	Farmington
Anderson, Hilda, d.1	Hyde Park
Adamson, George Deloss, b.1	Shelley, Idaho
Allen, Jennie May, s.d.1	Hyrum
Allen, Lauretta Jane, s.d.1	Hyrum
Allen, Margaret, s.d.1	Hyrum
Anderson, Charlett A., d.1	Logan
Anderson, John, b.1	Logan
Anderson, Media, d.1	Hyrum
Allan, William H., n.3	Wellsville
Allen, Elsie, n.1	Coveville
Allen, Clara, o.1	Mesa, Arizona
Allen, Clarinda, o.1	Coveville
Allen, Eliza, o.1	Coveville
Allen, Lillie, o.1	Coveville
Allen, Henry Heber, o.1	Coveville
Allen, Spencer Frank, b.2	Hyrum
Allen,Robert, n.2	Coveville
Allen, James David, n.1	Mesa, Arizona
Anderson, Mary, s.b.3	Huntsville
Anderson, Laura, o.2	Lewiston
Allen, Agnes, sp.1	Huntsville
Allen, Louis L., n.3	Coveville

Allred, Wm. L., fr.	Fairview, Wyoming
Atkinson, Rose, n.2	Clarkston
Atkinson, Eva, n.2	Clarkston
Allen, Priscilla, n.3	Mesa, Arizona
Allen, James Jenkins, n.2	Wellsville
Allred, Wallace A., b.2	Lewiston
Ainscough, Wm. George, m.	Cardston, Canada
Anderson, James Raymond, b.1	Logan
Anderson, Emma, d.1	Logan
Allen, Albern Ethan, fr.	Huntsville
Allen, Josephine, mu.1	Huntsville
Anderson, Lester, e.3	Huntsville
Archibald, Wm. Russell, b.,	Plymouth
Allen, Victor J., w.c.	Hyrum
Ames, Charles L., m.	Wellsville
Austed, Robert C., b.2	Hyrum
Arbon, Moroni, m.	Snowville
Amussen, Victor S., o.	Logan
Allen, James C., fr.	Coveville
Anderson, Eskil, w.c.	Logan

B

Barnett, Effie May, n.2	Smithfield
Butterworth, Parley Elliott, b.1	Franklin, Idaho
Benson, John, n.1	Garden City
Burnham, Philinda, n.1	Richmond
Busch, Emelia E., d.3	Logan
Bastow, Mary L., n.2	St. Charles, Idaho
Blood, Ivy H., o.1	Kaysville
Blair, Harriett, sp.2	Logan
Bell, Mae, o.3	Logan
Bishop, Frances, o.2	Logan
Bailey, Lawrence, b.3	Logan
Burnham, Emma, o.1	Richmond
Benson, Anna Eugenia, d.2	Logan
Banks, D. Albert, b.3	Sterritt, Idaho
Barrett, Elmer, so.	Logan
Bird, Ruth A., k.1	Pocatello, Idaho

Bradshaw, Luella, n.2	Wellsville
Brown, Robert Bruce, m.a.2	Liberty, Idaho
Budge, Ellen A., fr.	Paris, Idaho
Bowen, Edith Vilate, fr.	Logan
Boden, Ethel Bernettie, b.3	Dayton, Idaho
Benson, Afton A., d.3	Trenton
Brower, Ormas Earl, a.1	Parker, Idaho
Baker, Edna, n.3	Mendon
Bird, Laura, n.2	Pocatello, Idaho
Benson, Ezra T., fr.	Trenton
Brown, Scott B., a.1	Cardston, Canada
Brown, Clyde James, a.1	Cardston, Canada
Betts, Iris R., sp.	Logan
Baker, Seth, sc.1	Mendon
Brim, Margaret, n.1	Downey, Idaho
Bankhead, Napoleon, p.	Avon
Bankhead, John, p.	Avon
Blood, Wilkie H., fr.	Kaysville
Ballif, S. Fred., w.c.	Logan
Banks, John, w.c.	Sterritt, Idaho
Bowman, Robert W., w.c.	Lewiston
Ballantyne, Alando B., m.a.2	Logan
Banks, Luretta, d.1	Lund, Idaho
Buttars, Margaret Sarah., d.2	Clarkston
Blair, Junie, sp.	Logan
Buttars, Melvin, s.b.1	Clarkston
Buttars, Daniel David, m.a.2	Clarkston
Blair, Stephen S., w.c.	Ogden
Ballantyne, Geneva A., w.c.	Logan
Baird, Joseph S., w.c.	Logan
Blanchard, Alonzo D., w.c.	Logan
Baird, Hyrum S., w.c.	Logan
Bailey, Edmond, w.c.	Logan

C

Comish, Newel H., b.1	Franklin, Idaho
Carlson, Hilda A., o.2	Smithfield

Cook, Ann Aurelia, mu.1	Woodruff
Chambers, Veda Ethel, n.2	Smithfield
Cole, Lettie A., fr.	Logan
Cole, Truman J., b.1	Logan
Clawson, August Julius, n.2	Hyrum
Clawson, Edwin, b.1	Hyrum
Cole, Winifred, n.2	Logan
Clark, Mary D., n.2	King
Collings, Wm. B.,* m.a.2	Paris, Idaho
Carlson, Roscoe S., p.e.1	Logan
Clark, Lera, n.2	Farmington
Cardon, Veda, d.1	Logan
Christensen, Harvey Newell, m.a.,	Hyde Park
Campbell, Ella Irene, k.n.3	Providence
Cranney, Kate Viva, n.3	Logan
Cranney, Vera, k.n.3	Logan
Clifford, Nellie, n.2	Millville
Cunningham, Cora, s.d.1	Lewiston
Cooley, Walter A., b.1	Newton
Cranney, Cleo, b.1	Logan
Crowther, Mary Rosana, d.2	Lake Town
Crowther, Edward N., p.	Lake Town
Corbridge, Lawrence, s.b.1	Layton
Corbridge, Ray, b.1	Layton
Cole, Edna, sp.3	Logan
Catmull, Mary A., fr.	King
Clark, Roland, b.3	Clarkston
Cooper, Annis, n.3	Wellsville
Cook, David S., engl.3	Garden City
ook, Jos. N., n.2	Garden City
ard, Zina Y., d.3	Logan
ard, Mary, n.1	Logan
offin, Mary Louise, n.1	Downey, Idaho
hadwick, Charles F., fr.	Heyburn, Idaho
hapin, Robert C., m.a.1	Morgan
ole, Bessie, o.3	Logan

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*Deceased.

Christensen, Samuel, fr.	Hyde Park
Christensen, Evan Willard, n.2	Hyde Park
Cooley, Arthur, e.3	Newton
Card, Abbigail Jane, o.	Logan
Clark, Wallace R., m.a.1	Morgan
Christiansen, David, s.b.3	Hyrum
Christensen, Orson Anthon, b.3	Bear River City
Coburn, Ivy L., n.3	Wellsville
Curtis, Zetta, d.3	Logan
Christenson, Levi A., n.2	Newton
Capell, Chas. Wm., p.	Robin, Idaho
Cash, John T., p.	Logan
Coburn, Lawrence B., p.	Weston, Idaho
Coburn, Fred A., m.	Weston, Idaho
Cheney, Claud LeRoy, m.a.2	Lake Town
Clark, Daniel L., m.	Coveville
Cowley, Ernest, w.c.	Logan

D

Davis,, Lucy, n.2	Pleasant View, Idaho
Dixon, Riley Lyman, p.	Bliss, Idaho
Davidson, Myrtle, n.1	Logan
Dixon, Asael H., p.	Bliss, Idaho
Daniels, Theodore, n.1	Malad, Idaho
Daniels, Eli, n.1	Malad, Idaho
Driscoll, Frank R., sc.2	Pocatello, Idaho
Dudley, Florence Irene, fr.	Pocatello, Idaho
Darley, Sarah G., n.3	Wellsville
Dunn, Oscar S., fr.	College
Danielson, Verner J., b.1	Logan
Davenport, Earl R., p.e.2	Hood River, Oregon
Dalley, Abram F., b.1	Whitney, Idaho
Dalley, Hattie, sp.	Whitney, Idaho
Daines, Franklin D., sr.	Hyde Park
Dudley, Mabel, o.1	Oxford, Idaho
Davis, Clarence S., n.2	Samoa
Dahle, Frank, p.	Rigby, Idaho
Dallof, David Victor, m.	Smithfield

Davis, Gladys, o.	Logan
Daines, Lyman L., so.	Hyde Park
Dudley, Park, sp.	Clifton, Idaho
Dudley, Pernecy, w.c.	Clifton, Idaho

E

Erickson, Esther V., n.3	Logan
Evans, Arthur David, a.1	Samaria, Idaho
Edwards, Howard, m.a.1	Logan
Eliason, Dessie Y., p.	Millville
Eames, Lillie, o.	Preston, Idaho
Evans, David R., n.2	Malad, Idaho
Evans, Wm. Jr., b.2	Logan
England, William Chas., sc.3	Logan
Elmer, Chas. J., b.1	Collinston
Ecklund, Elizabeth B., n.2	Newton
Empey, Martin, p.	Ammon, Idaho
Erickson, Alma D., so.	Preston, Idaho
Erickson, Ephraim E., so.	Preston, Idaho
Eccles, Marriner, b..	Baker City, Oregon
Ewer, George, w.c.	Logan
Ewer, Mamie, w.c.	Logan
Evans, John J., w.c.	Malad, Idaho

F

Fjelstrom, Gustave A., b.2	Logan
Fonnesbeck, Lydia Elmora, k.n.1	Logan
Farr, Rodney Keith, m.a.1	Logan
Farr, Ivy, d.3	Logan
Farr, Atherton, b.2	Logan
Facer, Mary Eliza, d.2	Samaria, Idaho

G

Goodwin, Edna, n.1	Logan
Gibbons, Wm. S., n.1	La Grande, Oregon
Gibbs, John R., n.1	West Portage
Gibbs, Amelia Naomi, n.1	Portage
Griffiths, Wm. H., sc.4. fr.	Clarkston
Geddes, Ruby, n.3	Preston, Idaho

Gardner, Robert, m.a.1	Pine Valley
Griffin, Emily, k.n.1	Clarkston
Gardner, Esther May, n.1	Mendon
Griffin, Caroline Ida, n.2	Clarkston
Glenn, Nancy E., n.1	La Grande, Oregon
Glenn, George Wm., b.1	La Grande, Oregon
Geddes, Jos. A., jr.	Preston, Idaho
Grant, Georgia S., d.2	Marian, Idaho
Gibbons, Lydia Luetta, fr.	Garden City
Gardner, John Wm., so.	Pine Valley
Grover, Claud, p.	Fielding
Gunnell, Preston, n.2	Wellsville
Grover, Royal A., w.c.	Parker, Idaho
Garr, Hazel, w.c.	Millville
Gunnell, Polly, w.c.	Wellsville
Grover, Mary, b.2	Garland
Green, LeRoy, m.	Wellsville
Gray, Hattie, n.1	Perry, Idaho
Gray, Frances, n.1	Perry, Idaho
George, John Wm., m.	College

H

Haight, Louise, o.1	Farmington
Harris, Byron McGee, p.e.1	Lago, Idaho
Harris, Millie, d.1	Lago, Idaho
Hansen, Bertha, s.d.1	Hyrum
Hendricks, Jessie Ione, d.2	Richmond
Hill, John E., b.2	Logan
Hansen, Ariel Wilford, p.e.1	Collinston
Howell, Wm. Parley, b.1	Clifton, Idaho
Harrison, Phoebe Irene, n.1	Richmond
Hansen, Reuben, m.a.1	Hyrum
Henderson, Theodore C., b.1	Logan
Hughes, Caddie, d.2	Logan
Homer, Norah, o.1	Poplar, Idaho
Hendricks, Olive Lucy, s.b.1	Richmond
Herd, Robert, mu.1	Thatcher, Idaho
Hyer, Orson U., a.3	Lewiston

Hendricks, Julia, o.2	Logan
Heath, Nellie, n.1	Providence
Hale, Aroet Lucius, m.a.1	Perry, Idaho
Hanson, Vera Marion, p.	Logan
Horman, Clara L., s.b.1	Iona, Idaho
Haws, Gladys Iona, sp.	Logan
Howell, Barbara M., n.2	Logan
Howell, Reese M., sc.2	Logan
Hyer, Andrew Wm., fr.	Lewiston
Humphreys, W. Evan, n.2	Millville
Henderson, Lily F., n.2	Robin, Idaho
Hatch, Hyrum Ezra, a.3	Franklin, Idaho
Henderson, Alford, p.e.1	Robin, Idaho
Hill, Edith Elvira, n.2	Franklin, Idaho
Hill, Bessie S., n.3	Wellsville
Hendricks, Emma, d.2	Richmond
Hoskin, Carrie, n.2	Wellsville
Hendricks, Willard, b.2	Lewiston
Harris, Frank W., o.3	Cove, Idaho
Hendricks, Jos. Earl, b.1	Logan
Hatch, Georgia Vivian, o.3	Logan
Hobson, Gertrude, n.3	Logan
Hunsaker, Wm. N., m.	Honeyville
Hunsaker, Robert J., m.	Honeyville
Hobbs, Louise, o.	Preston, Idaho
Hill, Cynthia, sp.	Franklin, Idaho
Hammond, Estus N., b.2	Millville
Hovey, Angus Ray, fr.	Millville
Hoskins, Wm. Henry, b.2	Wellsville
Hovey, Merlin Ross, fr.	Millville
Hendricks, Mary Lalene, fr.	Lewiston
Hardman, Cora N., n.2	Mendon
Hansen, Hyrum Edwin, b.2	Logan
Hess, Joseph W., p.	Plymouth
Hyer, Elizabeth Ellen, d.2	Lewiston
Hendricks, Odessie Lapreal, d.3	Lewiston
Hansen, Eva, w.c.	Hyrum

Henderson, Leon, p.	Robin, Idaho
Holden, Edgar P., m.	Darby, Idaho
Hull, Alvin, fr.	Whitney, Idaho
Hendry, John J., m.	Wellsville
Hunsaker, Grace, n.fr.1	Mesa, Arizona
Hatch, John, m.	Vernal
Hardy, Elizabeth S., o.2	Stirling, Canada
Hansen, Dagmar Grace, w. c.	Logan
Harding, Daniel, w.c.	Morgan
Hendricks, Wm. D., w.c.	Richmond
Humphreys, Willard H., w.c.	Millville
Humphreys, Lawrence, w.c.	Millville

I

Israelson, Orson, w.c.	Hyrum

J

Jensen, Conrad Heber, n.1	Brigham City
Jensen, Ezra, n.1	Paradise
Johnson, Mabel Alvira, n.1	Logan
Jacobsen, Irvin, b.1	Logan
Jensen, Albert, n.2	Willard
Jensen, Arthur, b.2	Hyrum
Johnson, Arthur, b.1	Logan
Johnson, Stella Vilate, k.n.1	Millville
Jensen, Aaron Leroy, m.a.1	Mantua
Jensen, Lucile Grace, p.	Hyrum
Johnson, Lauretta, n.2	Millville
Jensen, Alice L., n.2	Hyrum
Jardine, Annie H., n.1	Clarkston
Johnson, Lottie, n.1	Logan
Jones, Thomas, b.3	Malad, Idaho
Jones, Edwin Eli., b.2	Malad, Idaho
Johnson, Carl B., n.3	Richmond
Johnson, Harriet E., k.n.3	Mesa, Arizona
Jones, James B., n.3	Malad, Idaho
Jensen, Hattie, d.1	Bennington, Idaho
Jensen, Leon, ma.2	Logan

Jorgensen, Francis O., p.	Logan
Johnson, Andrew Anthon, fr.	Richmond
Jenson, Ella, n.3	Newton
Jonson, Hilma C., n.2	Logan
Jensen, Katie Cecelia, n.2	Millville
Jardine, Russell, m.a.1	Clarkston
Johnson, Wilford O., fr.	Logan
Jensen, Annie Myrtle, n.3	Geneva
James, Luella, n.3	Logan
Jones, Evan, n.1	Malad, Idaho
Jensen, Clara Marie, o.3	Logan
Johnson, Michael, m.	College
Jackson, Wm. H., fr.	Lewiston
John, Lenora, p.	Dempsey, Idaho
Jackson, Elmer, b.1	Randolph
Jenson, Joseph, so.	Millville
Jonsson, Carl W., so.	Logan
Joyce, Wade H., n.1	Logan
Jensen, Orville, m.	Brigham
Johnson, Henry, p.	College
Jacobsen, Frederick, m.	Geneva
Jackson, Inez G. d.2	Lewiston
Jorgensen, Leeman Arthur, w.c.	Hyde Park
Johnson, James Clarence, w.c.	Logan

K

Kemp, Edward H., m.a.1	Lewiston
Kearl, Olive Maude, o.	Garden City
Kimball, Don L., n.1	Magrath, Canada
Kerr, Mary O., b.2	Wellsville
Kent, Maggie, k.n.2	Lewiston
Kemp, Sarah Sabina, d.2	Lewiston
Krogue, Leonard, m.a.1	Bloomington, Idaho
Kelsey, Esther, n.3	Price
Kelsey, Daniel, m.a.1	Price
Kunzler, Pauline, d.2	Rosette
Kidman, Hyrum, m.	Mendon
Karren, Reuben, w.c.	Lewiston

L

Leatham, Mary, n.1	Wellsville
Law, Nomah M., n.2	Avon
Larsen, Irene, d.1	Coveville
Larsen, Libbie, b.1	Coveville
Laker, Daniel C., o.1	St. Charles, Idaho
Larson, Joseph R., b.1	Cove
Leishman, Laura Green, n.1	Wellsville
Linford, Amasa R., m.a.2	St. Charles, Idaho
Larson, Inez S., n.1	Coveville
Langton, Marie, o.	Smithfield
Larson, Marinda, d.3	Preston, Idaho
Lee, Orville L., b.3	Hyde Park
Larson, Lillian, n.2	Logan
Larsen, Louis Wm., so.	Cove
Liljenquist, George, fr.	Hyrum
Larsen, Delila, d.1	Mantua
Lindsay, Warren Leroy, fr.	Nounan, Idaho
Leatham, Mabel, n.2	Wellsville
Loveland, David Chauncey, so.	Logan
Lundahl, Henry, b.1	Logan
Larsen, Nephi Lawrence, p.	Logan
Lloyd, Parley, a.2	St. Anthony, Idaho
Laker, John E., p.	St. Charles, Idaho
Larsen, Joseph, w.c.	Hyrum
Lewis, Wm. R., w.c.	Lewiston
Lloyd, Norman, fr.	Logan
Lillywhite, James E., p.	Brigham City
Lewis, Lorin, s.b.1	Lewiston
Lindsay, Walter A., p.	La Grande, Oregon
Leishman, Daniel A., m.	Wellsville
Lloyd, Archey, n.2	St. Anthony, Idaho
Larsen, Mabel, d.2	Logan
Linford, Mary H., sp.	Logan
Lundberg, Moroni, w.c.	Logan

M

Manning, Clarence, b.1	Hooper

Merrill, Stella M., o.	Richmond
Merrill, Ada R., n.1	Richmond
Muir, Vilate, k.n.1	Logan
Moffat, Christeen G., b.1	Logan
Maughan, Inez, n.2	Logan
Manning, Eva, p.	Hooper
Mollerup, Julina, n.2	Huntsville
Miles, Jannie O., n.2	Paradise
Maughan, Barbara B., n.2	Wellsville
Mecham, Nettie, n.2	Morgan
Maughan, Edna Harriet, fr.	Logan
Maughan, Ione, n.1	Logan
Malmberg, Jos. C., a.1	Clarkston
Maughan, Lavina, o.3	Logan
Martineau, Aurelia, n.t.1	King
Martineau, Susie, n.2	King
Mecham, Wallace G., m.a.2	Milton
Mecham, Emeline A., n.1	Morgan
Maughan, Mabel O., n.2	Wellsville
Moffatt, David K., c.3	Logan
Martineau, Chas. Freeman, b.1	Logan
Mulliner, Gertrude, d.1	Iona, Idaho
Miller, Hettie Amelia, n.1	Parker, Idaho
Merrill, Charles Leo., b.1	Richmond
Montrose, Colia, d.1	Logan
McDaniel, Robert H., p.	Logan
Miller, James I., m.a.1	Newton
Merrill, Lois E., n.3	Trenton
Mouritsen, Dagmar L., d.3	Logan
Moser, John Henry, o.	Logan
Moses, Wilford N., fr.	Smithfield
Merrill, Carrie, d.1	Richmond
Merrill, Wesley H., m.a.2	Richmond
Maughan, Geo. Harrison, fr.	Preston, Idaho
Maughan, Christina W., n.1	Wellsville
Maughan, Nettie W., n.1	Wellsville
Maughan, Merrill O., b.1	Wellsville

Maughan, John Raymond, n.3	Preston, Idaho
Miner, Alice W., n.t.2	Logan
Maughan, Mildred F., n.t.1	Logan
Montrose, Edna S., mu.1	Logan
Merrill, Lawrence W., n.1	Trenton
Michaelis, Walter, p.	Honeyville
Merrill, Alma Lowell, a.3	Richmond
Maughan, Julia Anette, so.	Logan
McCarrey, May, jr.	Richmond
Miller, Amy Irene, w.c.	Parker, Idaho
Merrill, Parley, w.c.	Trenton
Mansfield, Heber, m.	Samaria, Idaho
McMurdie, John M., w.c.	Paradise
Merrill, Frank, m.	Grace, Idaho
Maughan, Wm. H., n.3	Wellsville
Merrill, Marriner Oran, m.	Richmond
Myler, Isabelle, w.c.	Riverside, Idaho
Munk, Veda May, o.	King
Muir, Milton B., o.	Logan
Munk, Lionel, w.c.	King
Mason, Joseph H., w.c.	Parker, Idaho
Munk, Warren, w.c.	Benson
Nielson, Harriet A., n.1	Logan
Nielson, Mary, n.3	Ovid, Idaho
Nielson, Amy, d.1	Ovid, Idaho

N

Neddo, Agnes E., n.2	Providence
Nebeker, Phoebe, n.1	Logan
Nebeker, Lottie, d.1	Lake Town
Nelson, Nora, o.1	Fish Haven, Idaho
Nelson, Veda, o.1	Fish Haven, Idaho
Neville, Chas. W., m.a.2	Woodruff
Nielsen, Helen Jennie, n.2	Providence
Nielson, Nels J., s.b.1	Preston, Idaho
Nielsen, John A., so.	Logan
Nelson, Matthew A., fr.	Preston, Idaho
Nelson, Elva, n.2	Newton

Nelson, Joseph C., m.a.1	Emmett, Idaho
Nielsen, Jos. Franklin, p.	Hyrum
Nielsen, B. Lewis, p.	Hyrum
Nish, Bertha, n.3	Clarkston
Nish, William Richard, n.3	Clarkston
Nebeker, Luella, d.3	Lake Town
Nielson, Sidney, w.c.	Hyrum
Norr, Edmond O., m.	Logan

O

Olsen, Emily, s.d.1	Paradise
Olsen, Hilda, d.1	Hyrum
Olson, J. Harry, n.2	Millville
Orell, Chas. LeRoy, w.c.	Hyrum
Oldham, Wm. B., a.3	Paradise
Olsen, Henry B., m.	Brigham City
Olson, Leonard, m.	Smithfield

P

Priday, Chloe A., k.n.1	Logan
Peterson, Ella, n.4 fr.	Huntsville
Peterson, Ada, d.2	Logan
Palmer, Joseph, n.1	Malad, Idaho
Peterson, Violet Amelia, n.2	Smithfield
Parkinson, Raymond C., b.1	Franklin, Idaho
Parkinson, Harold N., p.e.2	Blackfoot, Idaho
Peterson, Genevieve M., d.1	Logan
Peterson, Marriner Parley, m.a.1	Newton
Parkinson, Irene, d.2	Hyrum
Peterson, Luella, d.2	Smithfield
Pond, Lewis Austin, o.3	Thatcher, Idaho
Pond, Harriet, fr.	Lewiston
Peterson, Parley E., jr.	Smithfield
Parkinson, Nettie S., fr.	Logan
Preece, Robert W., a.1	Cove
Parkinson, Elva, fr.	Hyrum
Peterson, John O., fr.	Logan
Perry, George, b.2	Perry, Idaho

Pauli, Rudolf, b.1	Logan
Potter, Amelia, n.1	Dempsey, Idaho
Poulton, Leroy, w.c.	Parker, Idaho
Peterson, Jos. F., w.c.	Hyrum
Peterson, Doris E., n.1	Fillmore
Pickett, Roy T., p.	Logan
Pickett, Ray, m.a.1	Logan

Q

Quinney, Myrtle, sp.	Logan

R

Rose, Guy B., n.1	Millville
Rose, Floyd, b.1	Millville
Rawlins, Alpheus L., m.a.1	Lewiston
Robbins, Myron Wilford, n.1	Snowville
Ralph, Myrtle, n.1	Hyrum
Richardson, Lovina, n.2	Smithfield
Reed, Grace, n.1	Neeley, Idaho
Rasmussen, Aaron Fred, n.4 fr.	Clarkston
Redford, Mary L., n.1	Logan
Rose, Lovina, n.1	Hyrum
Rasmussen, Mary, n.3	Clarkston
Ricks, Reda, s.d.1	Logan
Riggs, Lillie May, n.3	Millville
Rawlins, Clement L., o.2	Lewiston
Ricks, Zettie, k.n.2	Logan
Redford, Nora L., n.1	Logan
Roueche, Verner, n.2	Millville
Roskelley, Marriner, p.e.2	Smithfield
Richards, Thos. W., b.3	Malad, Idaho
Reese, Anna E., fr.	King
Rice, Sargent A., p.	Parker, Idaho
Reese, Mary Naoma, fr.	Benson
Richards, Jos. R., w.c.	Mendon
Renfroe, Allie, m.	Logan
Reeder, Johnathan F., m.a.1	Hyde Park
Richardson, Bert A., b.1	Harney, Oregon

Roskelley, Charles O., fr.	Smithfield
Reese, Inez Irene, p.	Dempsey, Idaho
Reese, Noah Ether, n.1	Dempsey, Idaho
Richards. Isaac Emer, fr.	Mendon
Remington, Wm. J., w.c.	Parker, Idaho
Roskelley, John Henry, m.	Smithfield
Rasmussen, James P., m.	Millville
Reese, Chas. David, w.c.	King
Reeder, Adolph M., w.c.	Brigham City

S

Shaw, Bessie H., n.3	Logan
Shaw, Minnie T., n.1	Paradise
Sorensen, Eulalia, n.1	Mendon
Skidmore, Wilbur E., b.1	Richmond
Sorensen, Jennie, p.	Logan
Sayer, John Richard, a.1	Rigby, Idaho
Swensen, Annie, o.2	Hyde Park
Smith, Ella F., fr.	Logan
Spillman, George, b.2	Logan
Standley, Lucy, n.1	Millville
Smith, Jos. Albert, m. a. 1	Lewiston
Stayner, Arthur, p.	Rockland, Idaho
Sorensen, Wilford, p.e.1	Mendon
Simpson, Mattie E., n.1	Parker, Idaho
Stoddard, George E., b.2	La Grande, Oregon
Smith, Harriet W., n.1	Logan
Stewart, Willie H., sp.	Logan
Smith, Thomas, p.	Bear River City
Smith, Martha W., b.3	Logan
Stewart, Royal A., n.2	Logan
Shurtliff, Lorenzo J., b.1	Logan
Sorensen, Millie, d.1	Neeley, Idaho
Shumway, Richard F., n.3	Clarkston
Sonne, Nora, n.3	Logan
Smith, Ellen W., d.2	Logan
Scarborough, Esrom, b.3	Franklin, Idaho

Stock, Inez Jane, n. 4 fr	Kemmerer, Wyoming
Schneider, Hyrum, so.	Logan
Speiermann, Gladys, b.2	Logan
Sorensen, Henry C., n.2	Mendon
Skidmore, Rozina M., fr.	Richmond
Shurtliff, Jos. H., m.	Lewisville, Idaho
Shumway, Wm., b.3	Clarkston
Sorensen, Laura, n.1	College
Spencer, Rex I., m.a.1	Salt Lake City
Stephens, Delmar O., a.1	Bennington, Idaho
Smart, Mada, c.2	Logan
Sorensen, A. N., n4. fr.	Mendon
Schow, Elmer C., w.c.	Geneva
Schow, Ephraim, w.c.	Geneva
Sorensen, Ernest H., p.	Logan
Sorensen, Ammon, w.c.	Mendon
Sorenson, James C., w.c.	Logan
Siggard, Joseph, m.	Brigham City
Stott, Edgar, m.a.1	Cardston, Canada
Sorensen, Ephraim A., a.1	Lago, Idaho
Sorensen, Junius M., a.1	Lago, Idaho
Smith, David, m.	Richmond
Smart, Zella, sp.	Logan
Sorenson, Lyman, w.c.	Mendon
Sparks, Wm., sp.	Clarkston

T

Tarbet, Florence, n.1	Logan
Titensor, Ethel, d.1	Coveville
Thomason, Olga E., n.4 fr.	Logan
Thatcher, Louise, d.3	Logan
Toolson, Lorenzo V., m.a.2	Smithfield
Thomas, Albert, b.3	Samaria, Idaho
Taylor, Jane E., n.1	Willard
Taylor, Ida Pauline, n.2	Willard
Taylor, Mary Ann, d.2	Baker City, Oregon
Tibbitts, George M., w.c.	Providence
Tarbet, Ether, m.a.1	Benson

Tarbet, Boyd, m.a.1	Benson
Tidwell, Royal E., m.	Smithfield

V

Villett, Jane Amy, n.1	Logan
Vernon, Fannie M., so.	Logan
Van Orden, Edmond M., p.e.1	Lewiston

W

Wight, Ivy., n.2	Pleasant View, Idaho
Willie, Arminta, d.1	Mendon
Woodland, John W., p.	Oneida, Idaho
Woodland, James Melvin, b.1	Oneida, Idaho
Williams, Ruby, n.2	Paradise
Wheeler, Hazel E., p.	Robin, Idaho
Wilson, Esther Lucy, n.2	Hyrum
Wiser, Effie L., sp.	Lewiston
Watkins, Clifford, n.1	Collinston
Wooley, Franklin B., b.2	Logan
Wiser, John Andrew, m.a.2	Lewiston
Woodland, Daniel B., m.a.2	Oneida, Idaho
Wooley, Ellen, d.2	Logan
Wright, Herschel, sc.2	Hyrum
Wright, Wm., n.3	Hyrum
Williams, Grace, n.3	St. Anthony, Idaho
Wangsgard, Louis B., m.a.1	Huntsville
Wiser, Clarence C., m.a.1	Lewiston
Wiser, Samuel Glenn, p.e.1	Lewiston
Woolf, Eva S., o.1	Hyde Park
Worley, W. R., o.3	Logan
Williams, William Howell, p.e.1	St. Anthony, Idaho
Woodland, Pearl, sp.	Downey, Idaho
Wilcox, J. Edwin, sc.2	Logan
Wakeley, Geo. N., a.1	Downey, Idaho
Wakeley, John Wm., a.1	Downey, Idaho
Wangsgard, William, fr.	Huntsville
Williams, David E., fr.	St. Anthony, Idaho
Watkins, Jos. H., fr.	Collinston

Walton, Edwin A., fr.	Pocatello, Idaho
Wyatt, Robert, m.a.1	Wellsville
Walker, Wray, b.1	St. Anthony, Idaho
Wilcox, Mary M., k.n.2	Logan
Wallace, George Robert, m.	Garland
Waldron, Jos. R. w.c.	Morgan
Williams, Maud E., w.c.	Hyrum
Wood, Alonzo, p.	Mendon
Welker, Dorothy, w.c.	Bennington, Idaho
Watterson, Moses D., w.c.	Logan
Wayman, Clarence O., w.c.	Logan
Waldron, Benjamin H., m.	Samaria, Idaho
Wright, Dora, sp.	Hyrum
Welch, John S., n.1	Paradise
Woodward, Mary E., n.1	Wellsville
Wilcox, W. O., o.	Logan
Wilson, George, m.	Randolph
Young, Roy B., c.1	Perry
Yorgensen, Alonzo, s.b.1	Shelley, Idaho

SUMMARY OF STUDENTS.

Seniors	1
Juniors	3
Sophomores	13
Freshmen	54
Third Year	67
Second Year	127
First Year	257
Missionary Students	33
Preparatory Students	44
Special Students	66
Optional Students	39
Training-School Students	124
Total	828

PROGRAM OF RECITATIONS.

In small classes the time of recitation may be changed to suit the convenience of students.

SUBJECTS—DAYS.	SEC	ROOM	HOUR	INSTRUCTOR
Apostolic Age, Daily	1	1	11:20	Chamberlin.
Apostolic Age, "	2	15	11:20	D. C. Jensen
Apostolic Age, "	3	2	11:20	G. C. Jensen
Algebra I "	1	8	8:00	Daines
" "	2	8	8:50	"
" "	3	8	9:40	"
" "	4	8	1:10	"
" "	5	5	9:40	Hinckley
" "	6	4	10:30	
Algebra II, M. T. W. Th		6	10:30	Skidmore
Algebra III, M. W. F		6	1:10	Skidmore
Agronomy and Plant Culture, M. T. W. Th.		7	2:00	Merrill
Animal Industry, M. W. F		7	1:10	Merrill
Arithmetic, Com. "		8	10:30	Daines
Arithmetic, Preparatory, Daily		4	9.40	
Art Needle-work, T. Th		M.A. 8	1:10*	Moen
American History, Daily		12	8:50	Bowen
Art, Review, T. Th		M A.14	9:40	Wright
American Literature, M. W. F		3	8:00	Vernon
Book of Mormon, Daily	1	7	11:20	Merrill
" " "	2	5	11:20	Hinckley
" " "	3	10	11:20	Pack
" " "	4	8	11:20	Robinson
" " "	5	6	11:20	Mann
" " "	6	11	11:20	J. W. Linford
Business Correspondence, T. Th	1	11	2:00	Hill
Business Correspondence, M. W	2	11	2:50	Hill
Bible Readings, Preparatory, Daily		L 2	11:20	
Bookkeeping I, M. W. F		E 6	2:00*	Bullen
Bookkeeping and Banking, Daily		E 6	2:00*	Bullen
Botany, Lecture, M		L 2	2:00	Henderson
Botany, Laboratory, W		L 3	2:50*	Henderson
Bricklaying, Daily		M.A. 1	2:50*	Olof Nelson
Botany, Elective				J. H. Linford
Bacteriology, Lecture, F		L 2	10:30	Henderson
Bacteriology, Laboratory, M. W. F†		L 3	2:50*	Henderson
Classics, Daily	1	5	8:50	Loveland
" "	2	5	1:10	Loveland
" "	3	11	10:30	Hill
Church History, M. W. F		1	8:00	Chamberlin
Church History, Missionary, Daily		1	2:00	Mann
Calculus and Analytics,		6	8:00	Skidmore
Carpentry I, Normal, T. Th		M.A. 3	9;40*	J.W.Linford and Porter
" Daily	1	"	9:40*	
" "	2	"	1:10*	
" "	3	"	2:50*	
" II "		"	1:10*	
" III "		"	1;10*	
" IV "		"	2:50*	
" Training School, Daily		"	11:20	
Commercial Law, M. W. F		15	1:10	Bullen
Commerce and Transportation, Daily		E 6	11:20	Bullen
Cooking, Lectures, M. W. F	1	M.A. 4	1:10	Cooper
" " "	2	"	1:10	"
" " "	3	"	1:10	"
" Laboratory, M. W	1	" 9	9:40*	Nibley and Hatch
" " T.Th	2	" 11	1:10*	
" " M. W	3	" 11	2:50*	
" II, Lectures, T. Th		" 4	1:10	Cooper
" II, Laboratory, T. Th		" 9	9:40*	"
Civil Government, Daily		12	8:50	Bowen
Chemistry I, Lectures, T. Th		L 2	8:00	Hinckley
Chemistry, Laboratory, "		L 1	2:50*	Hinckley
Decorative Art, M. W. F		M.A.14	8:00	Wright

*Two periods.

†One period to be arranged for Domestic students.

SUBJECTS—DAYS	SEC	ROOM	HOUR	INSTRUCTOR
Drawing, Daily	1	M.A.14	1.10	Wright
“ “	2	”	2.00	”
“ “	3	”	2.50	”
“ “	4	”	3.40	”
Dressmaking I, M. T. W. F.	1	” 8	8.00*	Moen
“ M. W. Th. F	2	”	9.40*	”
“ M. T. Th. F.	3	”	2.50*	”
Dietetics, Lecture, T. Th		” 4	1.10	Cooper
Dietetics, Lab. “		” 9	9.40*	”
Education, Elective, M. W. F			8 00	D. C. Jensen
Economics, “		4	10.30	Hendricks
Economics, Elective, “		4		Hendricks
Elocution I, M. W	1	11	2.00	Hill
Elocution I, T. Th	2	11	2.50	Hill
Entomology, Lecture. M		L 2	10.30	Henderson
Entomology, Laboratory, T. Th		L 2	2.50*	Henderson
English Literature, Daily	1	3	11.20	Vernon
English Literature, M. W. F	2	3	8.50	Vernon
English, Elective, T. Th		3	9.40	Vernon
English, Elective, “		3	10.30	Vernon
Education a, Daily		15	9.40	D. C. Jensen
French I, M. T. W. Th		2	2.00	G. C. Jensen
French II, M. W. Th. F		2	2.50	”
French III, M. T. W. Th.				”
Fruit Work, Lecture, T. Th		M.A. 4	1.10	Cooper
Fruit Work, Lab. “		” 9	9.40*	”
Forging I, Daily	1	” I	8.00*	Johansen
“ “	2	”	9.40*	”
“ “	3	”	1.10*	”
“ “	4	”	2.50*	”
“ II, “		”	1.10*	”
“ III, “		”	2.50*	”
“ IV, “		”	2.50*	”
“ Normal, T. Th		”	9.40*	”
Field Crops, M. T. W. F		7	8.50	Merrill
Grammar, Daily	4	4	8.50	Hendricks
Grammar, “	5	4	1.10	Hendricks
Grammar, “	6	5	10.30	Loveland
Grammar, Preparatory, Daily			10.30	—
German I, M. T. W. F		2	8.00	Kowallis
German II, “ “		2	9.40	Kowallis
German III, M. T. W. F		2	8.50	Kowallis
Geometry, Plane, M. W. F	1	6	8.50	Skidmore
Geometry, Plane, “	2	6	9.40	Skidmore
Geometry, Plane, “	3	12	10.30	J. W. Jensen
Geology, Elective, “		10	2.00	Pack
Geometry II, M. T. W. Th		6	10.30	Skidmore
Geography, Preparatory, M. W. F		E 2	2.00	—
Geometry, Descriptive, T. Th		M.A.16	9.40*	J. W. Jensen
Horticulture, T. Th		7	1.10	Merrill
History, General, M. W. F	1	12	9.40	Bowen
History, General, “	2	12	1.10	Bowen
History, English, T. Th		12	9.40	Bowen
Home Nursing, M. W. F		M.A.14	9.40	Cooper
Household Economics, M. T. W. Th		”	3.40	”
Household Accounts, “		E 6	2.50	Bullen
Irrigation and Farm Bldgs. “		7	2.50	Merrill
Kindergarten Theory “		Tr.Bg.	3.40	Scholes
Kindergarten Practice, Daily		”	1.10†	Scholes
Life of Christ, Daily		1	11.20	Chamberlin
“ “ “		15	11.20	D. C. Jensen
“ “ “		2	11.20	G. C. Jensen
Latin I, M. T. W. Th		1	9.40	Chamberlin
Latin II, M. W. Th. F		1	2.00	”
Latin III,				”
Live Stock Management, T. Th		7	9.40	Merrill
Mechanical Drawing, “		M.A.16	9.40*	J. W. Jensen

*Two hour period.

†Three hour period.

SUBJECTS—DAYS.	SEC	ROOM	HOUR	INSTRUCTOR
Mathematics, Elective				Skidmore
Mineralogy, Lecture, T		10	2.00	Pack
Mineralogy, Laboratory, M. W		L 1	2.50	Pack
Nature Study, M. W. F	1	7	9.40	Merrill
Nature Study, "	2	7	8.50	Merrill
Old Testament, M. W. F	1	1	1.10	Chamberlin
" " Daily	2	4	11.20	Hendricks
Pedagogy, M. T. Th. F		15	10.30	D. C. Jensen
Physiography, M. W. F	1	10	9.40	Pack
" "	2	10	10 30	Pack
" "	3	10	1.10	——
" "	4	15	2.00	——
Penmanship, Daily	1		2.00	H. J. Nelson
" "	2	E 2	2.50	H. J. Nelson
" Preparatory, T. Th				——
Psychology I. Daily		15	9.40	D. C. Jensen
Principles of Gospel, Missionary, Daily		9	1.10	——
Physiology, Lecture, T	1	L 2	9.40	Henderson
" Lecture, Th	2	L 2	9.40	Henderson
" Laboratory, T	1	L 3	8.00*	Henderson
" Laboratory, Th	2	L 3	8.00*	Henderson
Physics, Lecture, M. W. F		5	8.00	Hinckley
" Laboratory, M	1	E 7	2.50*	Hinckley
" Laboratory, F	2	E 7	2.50*	Hinckley
" Elective, M. T. W. Th		E 7	10.30	Hinckley
Plant Breeding, "		7	8.00	Merrill
Physical Culture,—for girls—T. Th	1	17	8.50	Hill
" " " "	2	17	9.40	Hill
" " " "	3	17	1.10	Hill
Proof Reading and Journalism, T. Th		3	1.10	Vernon
Public Speaking, M. W. F		23	2.50	Robinson
Rhetoric, Elementary, M. T. W. F	1	2	2.00	Bowen
" " "	2	2	1.10	G. C. Jensen
" " "	3	12	10 30	G. C. Jensen
" Advanced, M. W. F		3	9 40	Vernon
Surveying, Lecture, T. Th		M. A. 16	8.50	J. W. Jensen
Surveying, Laboratory, M. W		"	2.50*	J. W. Jensen
Scripture Readings, Missionary, Daily		12	11.20	J. H. Linford
Stenography I M. T. W. Th		E 2	8.50	H. J. Nelson
Stenography II, M. W. F		E 2	8.00	H. J. Nelson
Shakespeare, "		3	10.30	Vernon
Sewing a and b, M. W. F.	1	M. A. 6	8.00*	Hyer
Sewing a and b, "	2	"	9.40*	Hyer
Sewing a and b, "	3	"	1.10*	Hyer
Sewing a and b, "	4	"	2.50*	Hyer
Sanitation, M. T. W. Th		" 14	2.40	Cooper
Theology, Elective		1	10.30	Chamberlin
Typewriting I, Daily	1	E 1	9.40	H. J. Nelson
" I, "	2	E 1	9.40	"
" I, "	3	E 1	10.30	"
" I, "	4	E 1	1.10	"
" II, M. W	5	E 1	10.30	"
Telegraphy, M. W. F		E 1	1.10	"
Trigonometry, "		E 1	2.50	"
Training, Normal, Daily		6	1.10	Skidmore
" Normal, Daily	1	Tr. Blg.	1.10	D. C. Jensen
Vocal Music I, T. Th	2	"	2.50	D. C. Jensen
Vocal Music I, M. W	1	25	2.00	Robinson
Vocal Music II, Elective, M. W	2	25	2.50	Robinson
Vocal Music, Missionary, T. Th		25	3.40	Robinson
Zoology, Lecture, Th		25	2.50	Robinson
Zoology, Laboratory, W. F		L 2	10.30	Henderson
Zoology, Laboratory, T. Th		L 3	1.10*	Henderson
Zoology, Elective, M. W. F		L 3	1.10*	Henderson
		L 3	8.00*	Henderson

*Two hour period.

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CATALOGUE

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FOR

1907-1908

WITH LIST OF STUDENTS FOR 1906 - 1907.

"A GENERAL EDUCATION IS THE BIRTHRIGHT OF EVERY MAN AND WOMAN IN AMERICA"

LOGAN, UTAH
PUBLISHED BY THE COLLEGE
JULY, 1907

C
B 7614
1906-07

1907.

July.

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August.

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November.

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December.

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1908.

January.

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February.

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March.

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April.

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May.

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June.

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28	29	30	...	...	..	...

CALENDAR 1907-1908.

FIRST TERM.

190~~6~~7.

September 16, Monday—Entrance examinations and registration of students.

September 17, Tuesday—Instruction begins.

November 28, 29, Thursday, Friday,—Thanksgiving recess.

December 20, Friday—Christmas vacation.

1908.

January 6, Monday—Instruction begins.

January 31, Friday—First term ends.

SECOND TERM.

February 3, Monday—Second term begins.

May 24, Sunday—Baccalaureate Sermon.

May 28, Thursday—Class Day.

May 29, Friday—Thirtieth Annual Commencement.

May 29, Friday—Alumni Reunion.

GENERAL CHURCH BOARD OF EDUCATION.

Joseph F. Smith,
Willard Young,
Anthon H. Lund,
John Nicholson,
George H. Brimhall,
Rudger Clawson,
John R. Winder,
Charles W. Penrose.

CHURCH BOARD OF EXAMINERS.

Horace Cummings, Supt.,
George H. Brimhall,
James H. Linford,
Willard Young.

BOARD OF TRUSTEES.

Joseph F. Smith, President	Salt Lake City, Utah
William B. Preston, Vice-President	Salt Lake City, Utah
Joseph Howell	Logan, Utah
Lyman R. Martineau	Salt Lake City, Utah
Richard W. Young	Salt Lake City, Utah
James H. Linford	Logan, Utah
Alma Merrill	Richmond, Utah
Charles H. Hart	Logan, Utah
William H. Maughan	Wellsville, Utah
Oleen N. Stohl	Brigham, Utah
Milton H. Welling	Fielding, Utah

Herschel Bullen, Jr. .... Secretary and Treasurer

EXECUTIVE COMMITTEE.

Joseph Howell, Chairman.
Charles H. Hart
Alma Merrill

FACULTY AND INSTRUCTORS.

Arranged in Groups in the Order of Seniority of Appointment

JAMES HENRY LINFORD, D. B., B. S.,

PRESIDENT.

Professor of Botany.

Graduate of the Normal Department of the University of Utah, 1890; Professor of Zoology and Botany, Brigham Young College, 1892-1900; Student at Hopkins Sea Side Laboratory of the Leland Stanford, Jr., University, summers of 1895, 1896; D. B., Church Board of Education, 1897; B. S., Brigham Young College, 1898; Student of the University of Chicago, summer of 1899; Member of International Association of Botanists, 1900; Member of American Association for the Advancement of Science, 1903, and of National Geographical Society, 1904; present position since 1900.

116 West First South.

WESTON VERNON, A. M., Ph. D.,

Professor of the English Language and Literature.

B. Pd., Brigham Young Academy, 1894; A. B., University of Utah, 1895; D. B., in Ancient Languages, Church Board of Education, 1897; Professor of Languages, Brigham Young College, 1897-98; High School Life Diploma, Utah State Board of Education, 1898; Student in University of Chicago, summers of 1898, 1901; M. A., Illinois Wesleyan University, 1902; Ph. D., Illinois Wesleyan University, 1905; Present position since 1898.

202 North First East.

HERSCHEL BULLEN, Jr., M. Accts.,

REGISTRAR.

Professor of Bookkeeping and Commercial Law.

Graduate Normal Department, University of Utah, 1890; On Mission to England, 1895-1896; President Board of Education, Logan City, 1900-1904; M. Accts., the Gem City Business College, Quincey, Illinois, 1906; Present position since 1904.

192 East First North.

WILLIAM HENRY CHAMBERLIN, D. B., M. A.,*

Professor of Theology.

A. B., University of Utah, 1896; D. B., Church Board of Education, 1896; Professor of Natural Sciences, Latter-day Saints' College, 1891-1897; Mission to Tahiti 1897-1900; Assistant Professor of Geology and Mineralogy, Brigham Young College, 1900-1902; Student in the University of Chicago, 1901, 1902, 1903; M. A., University of California, 1906; Present position since 1903.

139 South First West.

ALFRED JOSEPH RIDGES, Jr., B. S.*

Professor of Chemistry.

Graduate Utah State Normal School, 1893; B. S., with Advanced Normal Diploma, University of Utah, 1901; Student in Johns Hopkins since 1904; Present position since 1900.

CHARLES HENRY SKIDMORE, B. L., M. A.,

Professor of Mathematics.

Graduate of the Brigham Young College Normal Department, 1893; On mission to England, 1895-1897; B. L., Brigham Young College, 1901; Student in the University of Chicago during the school year and the summers of 1901 and 1902; Assistant Professor of Theology, Brigham Young College, 1902-3; M. A., Illinois Wesleyan University, 1903; Present position since 1903.

200 South First West.

DANIEL C. JENSEN, A. B.,

Professor of Education and Philosophy.

Student in Snow Academy, 1888-1890; Graduate of the State Normal School, University of Utah, 1892; Superintendent City Schools, Mt. Pleasant, Utah, 1892-98; Critic Teacher, Utah State Normal School, 1898-1899; Principal Brigham Young College Training School, 1899-1902; A. B., and Special Normal Diploma, Brigham Young College, 1901; Head of Department of Geology and Mineralogy, Brigham Young College, 1902-1904; Superintendent City Schools, Logan, Utah, 1904-1905; Student in the University of Chicago, summer of 1907; Present position since 1905.

ALMA BROCKERMAN WRIGHT,

Professor of Art.

Instructor in Latter-day Saints' College, 1897-1899; Instructor in Art in Brigham Young College, 1899–1902; Student at Academy Julien, Academy

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*On leave of absence.

Colarossi, and Ecole Nationale et Special des Beaux Arts, Paris, France, 1902-1904; Member of American Art Association, Paris, France; Exhibited at Salon d'Automne, 1903 and 1904; and at World's Fair, St. Louis, 1904; won State Prize at Utah Art Institute, 1904; Medal of Honor at Utah Art Institute, 1905; Assistant Professor of Art in Brigham Young College, 1904–1906; Present position since 1906.

WILLIAM OLIVER ROBINSON,

Professor of Vocal Music.

Graduate of L. D. S. College, 1895; Student of L. D. S. College, 1896; Mission to Colorado, 1897-1899; Student of Stephens, McClellan, and Goddard, 1900-1901; Student American Conservatory of Music, Chicago, summers of 1902–1903; Instructor in Music in Brigham Young College, 1902-1904 and Assistant Professor, 1904-1905; Graduate of American Conservatory of Music, 1906; Special voice work under Hackett and Buck 1905-1906; Present position since 1906.

AMOS NEWLOVE MERRILL, B. S.,*

Professor of Agriculture.

B. S., Agricultural College of Utah, 1896; Student of Agricultural College of Utah, 1896-97; Mission to England, 1897-1900; Instructor in the Brigham Young College, 1902-1904; Student in the Deseret Summer Institute, 1904; Assistant Professor of Agriculture, 1904–1906; Student in the Graduate School of Agriculture at the University of Illinois, summer of 1906; Present position since 1906.

473 West First South.

ALBERT ERNEST BOWEN, A. B.,

Professor of History.

A. B., Brigham Young College, 1902; Instructor in the Brigham Young College 1898-1902; Mission to Switzerland and Germany, 1902-1904; Assistant Professor of English, 1904-1906; Student in the University of Chicago, summer of 1906; Present position since 1906.

WILLIAM WILLIAMS HENDERSON, A. B., M. A.,

Professor of Zoology.

Student at Preston Academy, 1895-1896; Graduate from the Normal Course, Brigham Young College, 1900; Assistant in Biology, 1900-1901; Instructor in Biology, 1901-1904; A. B., Brigham Young College, 1903; M. A., Cornell University, 1905; Member of the Sigma Xi Society, 1905; Assistant

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* On leave of absence.

Professor of Zoology and Botany in the Brigham Young College, 1905-1906; Present position since 1905.

GEORGE B. HENDRICKS, A. B.,*

Professor of Economics.

A. B., Brigham Young College, 1903; Student of the Graduate School of Harvard University, 1903-1905; Assistant Professor of Economics in the Brigham Young College, 1905-1906; Present position since 1906.

FRANKLIN ARZA HINCKLEY, B. L.,

Professor of Physics.

B. L., Brigham Young College, 1901; Principal St. John's Academy, Arizona, 1902-1905; Student in the University of Chicago, summers 1904, 1905, 1906, and during the school year 1905-1906; Present position since 1906.

CHARLES FRANKLIN BOWEN, M. S.,

Professor of Geology and Mineralogy.

B. S., Brigham Young College, 1901; Student in the University of Chicago, the school year and the summers of 1901 and 1902; M. S., University of Wisconsin, 1903; Professor of Geology in the L. D. S. University, 1903-04; Instructor in Geology in Michigan State College of Mines, 1904-07; Present position, 1907.

DAVID CLARE BUDGE, D. D. S., M. D.,

Director of Hospital.

Formerly a student of the Brigham Young College; D. D. S., Lake Forest University; M. D., Rush Medical College; Present position since 1905.

THOMAS BUDGE BUDGE, D. D. S., M. D.,

Associate Director of Hospital.

Formerly a student of the Brigham Young College; D. D. S., Lake Forest University; M. D., Northwestern University Medical College; Present position since 1905.

GEORGE CHRISTIAN JENSEN, A. B.,

Assistant Professor of English.

Graduate of the Normal Department Brigham Young College, 1905; On a mission to Germany, 1897-1900; A. B., Brigham Young College, 1903; Teacher in the Nephi High School, 1903-1904; Instructor in English in the Brigham Young College, 1904-1905; Student in the University of Chicago, summer of 1905; Student in Harvard University, 1905-1906; Present position since 1906.

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* On leave of absence.

JOHANNA MOEN,

Assistant Professor of Domestic Arts.

Student in the Hedemarkens Amtskole, Norway, 1890, and in the School of Industries, Christiana, 1903-1904; Head of Walker Brothers' Dressmaking Department, Salt Lake City, Utah, 1904; Instructor in Brigham Young College, 1905-1906; Present position since 1906.

EDGAR CHARLES LINDSAY,

Principal of the Normal Training School.

Graduate of the Normal Course of the Brigham Young College, 1904; Teacher in the Public Schools of Logan, 1904-1906; Present position since 1906.

JOHN HENRY KEMP, A. B.,

DIRECTOR OF GYMNASIUM.

Assistant Professor of Chemistry.

Graduate of the Normal Department of the Brigham Young College, 1900; A. B., Brigham Young College, 1904; Student in the University of Chicago, summer of 1904; Instructor in the Brigham Young College, 1903-1906; Student in the University of Chicago during the school year and the summers of 1906 and 1907; Present position, 1907.

ELVIN JENSEN NORTON,

Assistant Professor of Ancient Languages.

Instructor in the Brigham Young College, 1899-1900; Instructor in the Agricultural College, 1902-1903; Student in the University of Chicago, summer of 1904; Instructor in the Academy of Idaho, 1903-1907; Present position, 1907.

CHARLES BITTER, A. B.,

Assistant Professor of German and French.

A. B., Brigham Young College, 1905; Teacher of languages in the Weber Stake Academy, 1905-1906; Student in the University of Chicago, summer of 1906, and in the University of Lausanne, 1906-1907; Present position, 1907.

JEAN COX,

Assistant Professor of Domestic Science.

Graduate of the Normal Department of the University of Utah; Student in Teachers' College, Columbia University, 1906-1907; Present position, 1907.

RAY BENEDICT WEST, C. E.,

Assistant Professor of Civil Engineering.

B. S., Agricultural College of Utah, 1904; C. E., Cornell University, 1906; In charge of construction on Sumpter Valley Railroad, summer of 1904; In charge construction Mount Hood Railroad, summer of 1905; On railroad location and power plant work, Oregon Short Line Railroad, 1906; Chief Engineer of Eureka Hill Railroad, 1907; Present position, 1907.

HENRY JOHN NELSON,

Instructor in Stenography, Typewriting, and Penmanship.

Student in Latter-day Saints' Business College, 1901–1904; Present position since 1904.

JAMES WESLEY LINFORD,

Instructor in Carpentry.

Certificate in Mechanic Arts, Agricultural College of Utah, 1900; Mission to New Zealand, 1901-1904 Present position since 1904.

MYRTLE QUINNEY,

SECRETARY OF THE FACULTY.

Private Secretary to the President.

THOMAS H. PORTER,

ELECTRICIAN.

Instructor in Carpentry.

ANDREAS JOHANSEN,

Instructor in Forging.

CYNTHIA EVELINE HILL,

Instructor in English apd Physical Culture.

Student of the Brigham Young College, 1900-1905; Student at Chautauqua, 1904; Student of the University of Utah, summer of 1905; Present position since 1905.

OLOF NELSON,

Instructor in Masonry.

NORA CHRISTENSON,

HEAD NURSE AT HOSPITAL.

Instructor in the Art and Science of Nursing.

Student in the Collegiate Institute, 1894-1898; Graduate of the Nurse Training Course, St. Luke's Hospital, Denver, 1900; Present position since 1905.

FRANKLIN DAVID DAINES, A. B.,

Instructor in Mathematics.

A. B., Brigham Young College, 1906; Student in University of California, summer of 1907; Present position since 1906.

LAURA NEBEKER,

LIBRARIAN.

Student in the University of Chicago, 1905-1906; Present position since 1906.

LEMUEL McKINNON,

Instructor on Guitar and Mandolin.

Student of C. D. Schettler on the Guitar, and C. D. Best on the Mandolin: Present position since 1906.

KARL AUGUST KOWALLIS,

Instructor in German.

For five years with the ***Submissions Anzeiger,*** Berlin, Germany, 1888-1893; Associate Editor of the ***Utah Staats-Zeitung,*** 1894; Translator for the ***Montana Journal*** (German), Butte, Montana, 1896-1898; Editor and publisher of the ***Logan Post*** (German), 1904-1906; Present position since 1906.

MARY SORENSON,

Critic Teacher and Instructor in Normal Training-School.

Graduate of the Normal Course of the Brigham Young College, 1900; Present position since 1906.

PARLEY ERASTUS PETERSON, A. B.,

Instructor in Economics.

A. B., Brigham Young College, 1907; Present position, 1907.

MAY McCARREY, A. B.,

Instructor in English.

A. B., Brigham Young College, 1907; Present position, 1907.

LYMAN L. DAINES,

Instructor in Zoology and Botany.

Graduate of the Normal Course of the Brigham Young College, 1905, and student 1905-07; Present position, 1907.

EDITH BOWEN,

Critic Teacher and Instructor in the Normal Training-School.

Graduate of the Normal Course of the Brigham Young College, 1906; Present position, 1907.

GEORGIA VIVIAN HATCH,

Assistant in Domestic Science.

ELIZABETH HYER,

Assistant in Domestic Arts.

Gymnasium Pianist.

INGRAM B. HOLMAN,

Custodian.

OFFICERS OF ADMINISTRATION.

James H. Linford, President of the Faculty.
Weston Vernon, First Counselor to the President.
Herschel Bullen, Jr., Second Counselor to the President.

COLLEGE COUNCIL.

James H. Linford, Chairman.

Weston Vernon,
H. Bullen, Jr.,
W. H. Chamberlin,
A. J. Ridges, Jr.,
C. H. Skidmore,
D. C. Jensen,
A. B. Wright,
W. O. Robinson,
A. N. Merrill,
A. E. Bowen,
W. W. Henderson,
G. B. Hendricks,
F. A. Hinckley,
George C. Jensen,
Johanna Moen,
J. H. Kemp,
E. J. Norton,
Charles Bitter,
Jean Cox,
Ray B. West.

STANDING COMMITTEES OF THE FACULTY.

The President is a member of all committees.

College Students.—Weston Vernon, W. W. Henderson, C. H. Skidmore.

High School Students.—D. C. Jensen, H. Bullen, Jr., J. H. Kemp.

Advanced Standing and Graduation.—W. H. Chamberlin, C. H. Skidmore, W. W. Henderson.

Attendance.—A. E. Bowen, F. A. Hinckley, H. J. Nelson.

Class Preparation.—F. A. Hinckley, A. B. Wright, Ray B. West.

College Societies.—W. W. Henderson, A. E. Bowen, E. J. Norton, P. E. Peterson.

Public Lectures.—H. Bullen, Jr., D. C. Jensen, Ray B. West.

College Bulletins.—Weston Vernon, D. C. Jensen.

Library.—A. E. Bowen, Weston Vernon, Laura Nebeker.

Daily Program.—C. H. Skidmore, F. D. Daines, P. E. Peterson.

Domestic Committee.—(a) A. N. Merrill, Charles Bitter, F. D. Daines, J. W. Linford.

(b) Johanna Moen, Jean Cox, Cynthia Hill, Laura Nebeker.

Athletics.—H. Bullen, Jr., A. B. Wright, J. H. Kemp, Cynthia Hill.

Amusements.—W. O. Robinson, George C. Jensen, Johanna Moen.

Student Publications.—George C. Jensen, E. J. Norton, May McCarrey, L. L. Daines.

BRIGHAM YOUNG COLLEGE

GENERAL INFORMATION

HISTORY.

On the 24th day of July, 1877, about a month prior to his death, President Brigham Young conveyed to a board of seven trustees, 9642 acres of land, located south of Logan City, the profits and issues of which were to be used for the support of an institution of learning to be known as the Brigham Young College. The deed of trust makes this provision:

"Students who take a full course shall be taught, if their physical ability will permit, some branch of mechanism that shall be suitable to their taste and capacity."

It also provides that the Gospel of Jesus Christ shall be the basis of College discipline, and that, in addition to the work usually provided for in the curricula of higher institutions, instruction shall be given the students in the important duties of their various church callings.

On August 7, 1877, the Board of Trustees held its first meeting, and began the work of organizing the College in accordance with the requirements of the deed of trust. The institution was opened for the admission of students on September 9, 1878, and has progressed by healthy and steady growth until the present time. Each year has marked an improvement in its facilities and an increase in its strength.

The College was first opened in rented rooms of the Logan City Hall, under the principalship of Miss Ida Ione Cook. In the fall of 1882, the College site was purchased.

It comprised about seven acres, on which were located several buildings that could be utilized for school purposes. Upon this site in 1883-84 was erected the East Building, which, in addition to class rooms, contained dormitories and other accommodations suitable for a boarding-school.

In July, 1885, Miss Cook resigned, and was succeeded by Judge James Z. Stewart, who from 1881 to 1883, had been connected with the institution as instructor. During his presidency, the faculty was increased, and the courses of instruction were extended. With his resignation, in the spring of 1888, the idea of making the College a boarding-school was abandoned.

In May, 1888, President Stewart was succeeded by Professor Joseph M. Tanner, during whose administration the faculty was further increased, a chemical and physical laboratory was equipped, and additional courses were offered.

In 1888 the church system of education was established by the Church of Jesus Christ of Latter-day Saints, and the Brigham Young College was placed under the general supervision of the Church Board of Education.

In May, 1891, upon the resignation of Dr. Tanner, Professor Joshua H. Paul became president. During the time of his presidency, the first story of the Laboratory Building was finished, thereby providing rooms for the chemical and physical laboratory, and the work of the Preparatory School. Additional instructors were employed, more advanced work was offered, and a College course was established, leading to the degree of Bachelor of Science.

In May, 1894, President Paul resigned, and was succeeded by Professor W. J. Kerr. At a meeting held in June of that year, the Board of Trustees more fully organized the College and extended the courses of instruction. The Academic and Normal courses were extended from two to three years and a College course in Letters was established.

In February, 1895, the trustees opened to the public the Brigham Young College Free Library and Reading Room.

In 1896 the Normal Course was extended to four years; and in 1898 the Academic Course, also, was extended to four years.

In April, 1897, the people of Cache County came to the aid of the trustees and proposed to raise sufficient means by popular subscription for the erection of a new building. On May 3, 1897, the work of construction was begun, and on December 23, 1898, the building was dedicated.

In May, 1898, the Course in Letters was changed to that of Arts. In June, 1899, a Normal Training-School was established. In the same month a tract of land comprising about fourteen acres, adjoining the original site on the south and west, was purchased for an athletic field.

On September 11, 1899, the College was incorporated under the laws of the State of Utah. In April, 1900, a College council was organized, consisting of the President, Professors, and Assistant Professors when in charge of departments.

In May, 1900, President Kerr resigned; and in the following July, Professor James H. Linford was chosen as his successor. Later in the same year the Business and Preparatory courses were established, and early in the year following, the College authorities decided to offer a course in Domestic Arts.

In the spring of 1902, President Joseph Morrell, of Cache Stake, donated $1,000 toward equipping a laboratory of Mechanic Arts. This generous offer was gratefully accepted, and a four-year course in Mechanic Arts was at once established, thus carrying out the original intent of the founder, Brigham Young.

In April of 1893, the trustees, in answer to a further demand for practical work, established a course in Civil Engineering. At the same meeting it was explained that because of the crowded condition of the College, negotiations had been carried on looking to the use of the Tithing Office building for the Training-School. The Church authorities generously tendered the use of this building, and before the close of the year the Training-school moved into its new quarters.

In the fall of 1903, the Board of Trustees purchased the lot immediately west of the West Building, thus extending the College grounds in the direction of Second West street. The two-story brick building on these premises has been remodeled, and will be used hereafter by the Department of Music.

In the spring of 1904, in order to carry out still further the wishes of the founder, a four-year course in Agriculture was established, and it was also decided at the same time to introduce Forging, beginning with the ensuing year. In order to do this, additional shops, with the necessary equipments, were provided, by the purchase of the Z. C. M. I. building, across the street from the East Building. Notwithstanding this increase in class-room facilities, the crowded condition, due to the rapid increase in school population still continued, and it was found necessary to provide still more room. The Board of Trustees appealed to the Church Authorities, to the citizens of Cache County, and to other friends of the College, who responded so liberally that in the spring of 1905 the erection of a building, 50x95 feet and four stories in height was commenced on the site of the above building. This building contains two shops, each 50x75 feet, and fourteen class rooms, all of which became available for use at the opening of school year 1906-7.

At a meeting of the trustees in March, 1906, it was decided to increase the membership of the board, in order that the College might have the benefit of the services of a greater number of representative men. In accordance with this action, on May 4, 1906, after the necessary legal steps had been taken, four additional members were appointed, thereby increasing the board from seven to eleven members. The new appointees were Judge Charles H. Hart, Hon. Wm. H. Maughan, President Oleen N. Stohl, of Box Elder Stake, and President Milton H. Welling, of Malad Stake. At the same time President Alma Merrill, of Benson Stake, was appointed to fill the vacancy caused by the death of his father, Apostle Marriner W. Merrill.

The most generous gift received by the College since it was founded is that of $15,000, made early in 1907, by Hon. Charles W. Nibley. This magnificent gift is now being utilized in the erection of a new building. It will contain an auditorium, with a seating capacity of 1500, besides various class rooms and offices.

GENERAL POLICY.

The special aim of the College is to make of its students sincere Latter-day Saints—men and women who will be useful not only in the missionary field, but also in the many home organizations for the education of the young. It seeks also to promote the higher educational interests of the people, broadly and generously interpreted. It is its aim to provide a liberal and thorough education, embracing not only mental discipline and physical training, but moral and spiritual culture as an essential part of the development of a symmetrical character.

In order to furnish the discipline and the knowledge necessary to the successful prosecution of advanced work, nearly all the studies of the regular courses in the earlier years are prescribed. But when the powers of the students are developed by the required work, the principle of election is introduced; and during the later years, students are permitted to select the subjects in which they are most interested. Opportunity is thereby given for the encouragement of individual adaptation, and for a more special preparation for the various vocations of life.

In addition to the prescribed theological work, students are expected to attend devotional exercises; and all who are not residents of Logan are expected to attend the College Sunday School.

The use of strong drink and tobacco is forbidden.

A domestic committee assists the President in looking

after the home life of the students, but the main burden of discipline rests upon the students themselves, who have a regular organization for this purpose. Punctuality in attendance and thoroughness of preparation are looked after by special committees.

LOCATION.

The College is situated in one of the most desirable parts of Logan City, the county seat of Cache County. The city is supplied with electric lights, and has connection by telephone with surrounding towns. It is beautifully located and remarkably healthful. The streets are broad and well drained, and bordered with shade trees. With a population of about seven thousand people, Logan combines the activity and good order of a small city, with the freedom and sociability of quiet village life—conditions highly favorable not only to study, but to social and general culture.

Residence in Logan offers many advantages to students. Every year there are opportunities to attend lectures, concerts, and other entertainments of a high order.

BUILDINGS AND GROUNDS.

The College occupies a campus of about twenty-three acres, situated near the center of the city, on the north fork of Logan River. The lower campus, a level area across the river from the College buildings, furnishes space for athletic sports, an aquarium, and horticultural gardens. The College buildings comprise the East building, the West Building, the Laboratory Building, the Mechanic Arts Building, and the President's Residence. The East Building is constructed of brick and stone. It is seventy feet front by thirty-six feet wide, and four stories in height. The building contains the library and reading room, the general museum, the business department, the kitchen and dining-room, and also the sewing and dress-making rooms. The West Building is one hundred and eighty feet long by eighty-six feet wide, and three stories in height. It contains the general assembly hall, with a seating capacity of about eight hundred; five offices; fifteen class rooms; the physical and biological laboratories; and the gymnasium, including bath and dressing rooms. The Laboratory Building is fifty feet long by thirty-eight feet wide, and two stories in height. It contains the chemical and biological laboratories and lecture rooms. The Training-School Building, located at 27 East, First North Street is a substantial brick structure, two stories high, and contains eight class rooms and a large basement. The Mechanic Arts Building, located across the street from the East Building, is a stone and brick structure, ninety-five feet long by fifty feet wide, and four stories in height. In addition to two large shops for forging and carpentry, it contains fourteen class rooms suitable for classes in drawing and domestic science. These buildings are well lighted and ventilated, and are provided with steam heat, water, and electric lights.

In addition to these a new building, is now in process of erection, and will, it is hoped, be ready for use during the present school year. It is one hundred and eight feet long by sixty-five feet wide, and will contain an auditorium and stage, together with six class rooms and offices.

In addition to these buildings the Amussen residence —now the Budge and Budge Hospital—is used by the College as a Nurse Training-School. This building is a handsome brick structure, two stories high, heated by steam, and supplied with hot and cold water throughout.

The Campus is touched, on one side, by paved walks, and is but one block from the busy part of the city; while at the same distance in another direction, are rich farms and meadows. A branch of the Logan river flows through the grounds, separating the upper from the lower campus.

These natural advantages, together with the well-kept lawns and flower beds, give to the surroundings of the College an unrivaled beauty.

MUSEUM.

The College Museum occupies the large north room on the top floor of the East Building, and is supplied with specimens illustrative of general geology, mineralogy, lithology, paleontology, metallurgy, botany, zoology, and archæology. There are eight hundred specimens of native plants, four hundred specimens of the flora of New York state, and five hundred specimens of the flora of West Virginia, North Carolina, and Indiana; three large cases of Utah minerals and specimens illustrating the milling and smelting operations of Utah metallurgical establishments; one case of fossils, minerals, and curios; one case of coins and aboriginal relics; two large cases of shells, corals, aboriginal relics and specimens illustrative of life in the Sandwich and South Sea Islands, contributed by Mr. and Mrs. B. Morris Young; one case of birds and amphibians; one case of skeletons; and some miscellaneous materials.

Contributions of fossils, ores, animals, relics, and other material of value to the Museum, are solicited from all persons who are interested in the work. All collections sent in this way will be carefully labeled and preserved, and the name of the donor will be kept on record. Express or freight charges on such gifts will be paid by the College.

APPARATUS.

The College is equipped with apparatus for illustrating the courses in natural and physical science. Among the most important items are working models of the elementary and compound machines, apparatus for illustrating gravitation and falling bodies, and hydrostatics; specific gravity balances, scales; Boyle's law apparatus; Wheatone's bridge; standard motor; an Atwood machine with aluminum friction wheels and electric pendulum; lever apparatus; Paschal's vase; Ampere's apparatus; compasses; monometric flame apparatus; a sonometer; a baroscope; a barometer; thermometers; center of gravity illustrations; Nicholson's and Beaume's hydrometers; a lever air pump and accessories, for illustrations in pneumatics; electric machines, galvanic batteries, an induction coil, conduction apparatus, Daniell's cell, a galvanometer, magnetoscope, resistance box, Geissler's tubes, etc.; Becker's analytical balance and weights; photographic camera and accessories; stereopticon; nine compound microscopes for use in biological work; chemicals, chemical glassware, and re-agents for experiments in general chemistry, and facilities for work in blowpipe and wet analysis; a furnace and accessories for the study of assaying; sterilizers, incubators, and other apparatus for bacteriological work; a twenty-five horse power engine, and a dynamo capable of generating 250 16-candle power lights; an engineer's transit with solar attachment, leveling rods, chains, and all accessories; and a three and one-half inch telescope with the latest improvements.

LIBRARY AND READING ROOM.

The Library occupies the second floor of the East Building. It is furnished with reading-slopes for current papers and magazines, and with reading tables sufficient to accommodate one hundred and twenty readers. It is well lighted and ventilated, is supplied with steam heat and electric lights, and during the school year, is open to the public as a reading-room. It is supplied with current periodicals of Utah, and with the most important newspapers and magazines of the United States. The principal dictionaries and encyclopedias, including the Encyclopaedia Britannica, Chambers' Encyclopaedia, Encyclopaedia Americana, Century Dictionary, and other works of reference, occupy shelves in the reading-room, within easy access of the readers.

The Library at present contains about 5,000 bound volumes and 1,500 pamphlets, and additions are made from time to time to meet the requirements of students in the several departments. Students also make extensive use of the private libraries of members of the faculty.

COLLEGE SOCIETIES.

Each class, upon entering the school, effects an organization, thereby providing a systematic means for looking after the interests of the class, as well as for promoting a kindly feeling among its members. Great interest is also shown by students and patrons in maintaining a number of literary and scientific societies, the objects of which appear below.

The Webster Literary Society affords practice in public speaking and in the use of parliamentary law, besides furnishing valuable social and intellectual development. It is exclusively for men.

The Usona Society is an organization which aims to cultivate the social side of life and at the same time to afford an opportunity for the study of some of the fine arts. It is exclusively for women.

The Biological Society aims to bring the student close to nature, in order to give him a closer knowledge of that which is discussed in the text-book, and to teach him to observe systematically and to make collections with a view to enriching the working museum of the College. This society is divided into botanical, zoological, and geological departments.

The Engineering Society, emphasizes the application of mathematics, physics, mechanics, and kindred subjects; proposes and discusses miscellaneous questions; and studies the progress of science present and past. Membership in the society is for life.

PUBLIC LECTURES.

Under arrangements made by a committee of the Faculty, a series of popular lectures is given by the best speakers that can be secured. The following are some of the lecturers for the year 1907-1908: President Kingsbury, President Widtsoe, Professor Joseph F. Merrill, Professor Fred J. Pack, Hon. Nephi L. Morris, Maj. Richard W. Young, President Willard Young, Supt. A. C. Nelson.

SUNDAY NORMAL SCHOOL.

The College Sunday School has been organized to meet the needs of the students who do not live in Logan, and further to train young men and young women for active work in the various ward organizations. The great need of the Church is trained teachers. This school seeks to give young men and young women a better preparation for this work. Normal classes are organized in Sunday School, Young Men's Mutual Improvement Association, Young Ladies' Mutual Improvement Association, Religion Class, and Primary methods. These classes are conducted by teachers of experience in the various organizations. The good effects of this teaching are to be seen in all the auxiliary organizations where students who have had this training are to be found.

STUDENTS' EXPENSES.

Tuition is free. All students except missionaries pay an annual entrance fee of $10, and all pay an annual library and gymnasium fee of $1. Alumni are permitted to do special work upon payment of such proportion of the entrance fee as the number of hours taken is to a year's requirements in the Arts Course. Others who desire to take a single subject will be permitted to do so on payment of $5 in addition to the library and gymnasium fee. Persons not registered as regular students in the College will be charged $1 a month for the privilege of taking physical culture. Under no circumstances will any part of these fees be refunded.

Students taking laboratory work in chemistry, physics, mineralogy, biology, domestic science, carpentry, forging, bricklaying, and typewriting, are charged an incidental fee to cover the cost of materials used. The amount of this fee is announced with the description of courses and must be paid in advance. No student will be permitted to do work in the laboratories before presenting the treasurer's receipts to the instructor in charge. Arrangements for elective work in music and art are made with the instructors in those departments.

The fee charged for a special certificate is $3; for a certificate of graduation in the high school courses, $5; for a degree, $10. These fees must in all cases be paid before the certificates or degrees are conferred. All the students of the College are held responsible for any injury done by them to its property.

The cost of living in Logan is much lower than in the larger cities of the State. Good rooms and board, in private houses, can be obtained at from $3.50 to $3.75 a week. By renting rooms and boarding themselves, students are able to reduce their expenses to about $2 a week for room and board. Rooms can be rented from $2.00 to $4.00 a month.

COLLEGE COURSES.

ADMISSION AND GRADUATION.

COURSE IN ARTS.

The following is a condensed statement of requirements for admission to the Course in Arts. More specific information can be had by referring to the description of courses.

REQUIRED SUBJECTS:

Elementary Algebra I,
Elementary Algebra II*,
Plane Geometry,
Grammar and Classics,
Elementary Rhetoric,
English Literature,
American History,
Civil Government,
Three years of Language,
Three years of Science.

ELECTIVES:

Theology, a, b, c, d,
Solid Geometry,
Elementary Physics,
Elementary Botany,
Elementary Physiology,
Physiography,
Elementary Zoology,
Elementary Bacteriology,
Education, a, b,
History, a, b, c, g,
Greek,
Latin,
German,
French,
American Literature,
Elementary Geology.

Students preparing to enter this course will elect enough credits from the subjects named in this group to make 130 credits.

COURSE IN CIVIL ENGINEERING.

REQUIRED SUBJECTS:

Same as those named in the Preparatory Engineering

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*Required of those only the major part of whose work is in scientific subjects.

Course, with American History and Civil Government added.

COURSE IN DOMESTIC SCIENCE,

REQUIRED SUBJECTS:

Domestic Science, h, i, j, k,
Cooking,
Dietetics,
Bacteriology,
Physiology.

Otherwise the requirements are the same as for the Course in Arts, excepting the requirements in language.

ELECTIVES:

History, a, b, c, g,
Physiography,
Physics
Theology, a, b, c, d,
Latin,
German,
Chemistry,
Elementary Zoology,
Education, a, b,
Elementary Botany,
French,
Drawing;
American Literature,
Elementary Geology.

Students preparing to enter this course will elect enough hours from the subjects named above to make 130 credits.

REGISTRATION.

Students register at the beginning of the collegiate year for the work of the whole year. No credit will be allowed for work not registered, except by special vote of the Council. No changes in registration will be allowed except by permission of the Council.

Students will not be allowed to register for more than seventeen hours of recitations or lectures a week without special permission of the Council; and any student who has failed or is conditioned in any subject in the year immediately preceding, may not be allowed to register for more than fourteen hours. Every hour for which credit is given represents approximately, for the average student, three hours and a half of actual work a week through one term.

In lecture and recitation work, one hour is allotted to the lecture or recitation and two hours and a half for preparation or subsequent reading or study on the part of the student. Where the time is wholly occupied with field or laboratory work, three full hours a week through one term are required for each hour that counts toward graduation.

All applications for registration in any of the College courses must be approved by the committee on College Students.

Any student who fails in a subject must take the subject over again in the class before getting credit for it, or receive at least grade C by special examination; and any student who fails in an elementary subject shall not be allowed to register for the advanced subject of which the first is a pre-requisite, except by permission of the Council.

CLASSIFICATION.

Students are classed according to the year in which the major part of the work is taken, but no student shall be graduated from any course in the College who does not have credit for 60 per cent of the required work at the beginning of the last year of the course; and credit for 80 per cent at the beginning of the last term of the course.

Persons of mature years, who, for reasons satisfactory to the council, desire to pursue work in some particular department, may be admitted, provided they give evidence of ability to do creditably the work desired. Those who are allowed to enter under this provision are listed as special students. A student who wishes to do work in more than one department, may, when circumstances justify it, depart from the prescribed work of any particular course; but if the major part of his work does not comply with the requirements of any year of any course he will be listed as optional. Special and optional students will not be graduated from any course until they have complied with all requirements for graduation from that course.

GRADUATION.

The degree of Bachelor of Arts is conferred on the completion of the Arts Course, and the degree of Bachelor of Science on the completion of the course in Civil Engineering or of the course in Domestic Science. These courses extend through four years, and no student will be recommended for a degree until he has completed work which, including all the required work of his course, shall amount to fifteen hours of recitation or lectures a week during the four years, or a total of one hundred and twenty hours. No one will be graduated from these courses who has not completed twenty-four hours of theological work, nor will any one be graduated who has not been a resident student of the College for at least one year.

The standing of students in each subject is determined from the daily record of recitations, written and oral reviews, and final term examinations. No credit is given toward graduation in any subject in which the grade is below D;* and in order to graduate in any course, at least three-fourths of a student's percentages must be above D. Students who receive E in any subject are conditioned in that subject; those who receive F, fail. In prescribed courses, students who do not remove conditions by special examination before the course in which the conditions have been received is again given, and those who fail, are required to take the subject again in class. Students who do not graduate with the class in which they enter, will be held to all the requirements made of the class with which they finally graduate.

A special teacher's diploma is given to a student at the time of receiving his Bachelor's degree, provided he has completed all the courses in Science and Art of Teaching, and courses 1, 2, and 3, in Philosophy.

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*90 to 100, A; 80 to 89, B; 70 to 79, C; 60 to 69, D; 50 to 59, E (conditioned); below 50, F (failure.)

COURSES OF STUDY.

The following advanced courses of study are offered:

1. Course in Arts, four years.
2. Course in Civil Engineering, four years.
3. Course in Domestic Science, four years.

The Course in Arts corresponds to the usual course of the leading American colleges and universities, and leads to the baccalaureate degree A. B. This course is designed to furnish a liberal and thorough education, embracing the broad field of general science, mathematics, history, language and literature. Most of the work of this course is elective, and students are encouraged to pursue the lines in which they manifest the greatest aptitude.

The Civil Engineering Course corresponds to the usual civil engineering course of the various colleges and universities throughout the country, and leads to the baccalaureate degree B. S. It is intended to meet the demand for a practical, as well as a theoretical, scientific course. Besides furnishing a general education, it offers special training in engineering, mathematics, physics and mechanics.

The Domestic Science Course leads to the degree B. S. It is offered to meet a growing demand for teachers who wish to prepare themselves for positions in high schools, and colleges where Domestic Science is taught; also to encourage young ladies to pursue a college course, at the same time giving them an opportunity to do some work that will prepare them for the practical duties of home.

ARTS.

Leading to the Degree Bachelor of Arts.

Freshman Year.	FIRST TERM.	SECOND TERM.
Advanced Rhetoric	3	3
Language	4	4
Chemistry	4	4
Elective	4	4
	15	15

The work of the sophomore, junior, and senior years is elective, subject to the approval of the committee on College Students. But no work in the department of Domestic Science and only Descriptive Geometry and Surveying in the department of Engineering may be elected without permission of the Council.

To be graduated from this course, a student must obtain one hundred and twenty credits. Thirty-two credits of language work, including that offered at entrance, are required, no credit for a language being allowed unless two years of work in that language have been completed. Six credits in Theology and six credits in History, in addition to what is required for entrance in these subjects, must also be completed.

CIVIL ENGINEERING.

Leading to the Degree Bachelor of Science.

Freshman Year.	FIRST TERM.	SECOND TERM.
Church History	3	3
Advanced Rhetoric	3	3
Mathematics 1, 2	3	3
Chemistry	4	4
Mineralogy	2	2
	15	15

Sophomore Year.	FIRST TERM.	SECOND TERM.
Mathematics 3, 4	5	5
Physics 1	3	3
Surveying	3	3
Descriptive Geometry	2	2
Geology	3	3
	16	16

Junior Year.	FIRST TERM.	SECOND TERM.
Mathematics 10	3	3
Railroad Engineeeing	2	2
Advanced Astronomy	3	3
Engineering Contracts and Specifications	1	
Hydraulics	3	3
Highway Construction	3	Applied Mechanics 4
	15	15

Senior Year.	FIRST TERM.	SECOND TERM.
Applied Mechanics	5	5
Water Supply and Irrigation Engineering	3	3
Hydraulic Designs	2	2
Municipal and Sanitary Engineering	3	Masonry Construction .. 3
Electrical Engineering	2	2
	15	15

DOMESTIC SCIENCE COURSE.

Leading to the Degree Bachelor of Science.

Freshman Year.	FIRST TERM.		SECOND TERM.
Shakespeare	3		3
Chemistry I	4		4
Household Economics	4	Sanitation	4
Language	4		4
	15		15

Sophomore Year.	FIRST TERM.		SECOND TERM.
Language	4		4
Economics	3		3
Organic Chemistry	5		5
Psychology I	5	Science of Nutrition	5
	17		17

Junior Year.	FIRST TERM.		SECOND TERM.
Language	4		4
Decorative Art	2		2
Home Nursing	3	Advanced Hygiene	3
Psychology II	3	Ethics	3
Elective	3		3
	15		15

Senior Year.	FIRST TERM.		SECOND TERM.
Chemistry of Foods	5	Food Adulteration	5
Practice Teaching	2		2
Sociology	3		3
English	2		2
Cooking III	3	Serving and Marketing	3
	15		15

In addition to the above, Theology 11 must be completed before graduation.

COURSES OF INSTRUCTION.

Any of the elective courses not desired at the beginning of the term by at least four students, properly prepared, may not be given.

The more advanced elective courses are not all given each year, but vary from year to year to suit the convenience of students; they are so arranged that a student may receive continued and systematic work until all the subjects announced are completed.

THEOLOGY.

Professor Chamberlin.

1. **Hebrew Language**; three hours a week throughout the year. An inductive study of the etymology of the language in connection with the reading of the first eight chapters of Genesis. Translations of portions of the books of Samuel.

2. **Advanced Hebrew:** three hours a week throughout the year. Hebrew syntax is studied in connection with the reading of Deuteronomy and portions of the prophets.

3. **Hebrew History**; four hours a week during the first semester. From the settlement in Palestine to the time of Alexander. The religious development of the people is carefully considered.

4. **The Hebrew Prophets**; four hours a week during the second semester. In studying the work and writings of each of the prophets, particular attention is paid to his

part in the revelation of the character of God and in the development of the religion of Israel.

5. **New Testament Greek;** four hours a week throughout the year. During the first semester the work is the same as in course 1 in Greek; in the second semester one of the gospels is carefully read in connection with the study of the grammar.

6. **New Testament Greek;** sequence of course 5; two hours a week throughout the year. Some of the epistles of Paul are read and a special study is made of the mood and tense of the verb.

7. **Life of Paul;** two hours a week throughout the year.

8. **Life of Christ;** three hours a week during the first semester. The study of the life of our Lord is preceded by a brief study of New Testament times and of the origin of the gospels.

9. **Teachings of Christ;** three hours a week during the second semester. In connection with the study of the ethical and religious teachings of Jesus, a special study of his parables is made.

10. **Ecclesiastical History;** three hours a week throughout the year. This course begins with the establishment of the Church: briefly reviews the Apostolic Age; and deals with the rise and development of the Roman Catholic Church, the doctrines and history of the prominent heretic sects, the Reformation, and the rise and religious views of the leading Protestant denomination. Professor Bowen.

11. **Church History and Doctrine;** required of freshmen students; three hours a week throughout the year. This course deals with the History of the Church during the life of the Prophet Joseph Smith and until the settlement in Utah. A systematic study of the doctrines of the Church.

12. **Philosophy of the Gospel;** three hours a week throughout the year. A systematic treatment of the following questions: freedom and immortality; the necessary recip-

rocal relationship of men to God and to one another; the progressive nature of all persons, including God; the function of the phenomenal world as a means of man's development; the goal of all existence as the Kingdom of God.

ENGLISH LANGUAGE AND LITERATURE.

PROFESSOR VERNON,
PROFESSOR ROBINSON,
ASSISTANT PROFESSOR JENSEN,
ASSISTANT PROFESSOR NORTON,
INSTRUCTOR HILL,
INSTRUCTOR MCCARREY.
(Six Readers in Composition).

1. **Advanced Rhetoric and Composition**; required in the freshman year and for graduation in most of the high school courses; three hours a week throughout the year. This is a continuation of course f, including a more detailed study of the chief varieties of composition—description, narration, exposition, and argumentation, with written exercises in each. Assistant Professor Jensen.

2. **Argumentation**; elective to those who have completed course 1; two hours a week throughout the year. This course includes a study of the underlying principles of argument together with practice in writing, speaking, and debating. Special attention is paid to the brief and the various kinds of evidence. Baker and Huntington's Principles of Argumentation. Assistant Professor Norton.

3. **Proof Reading and Journalism**; open as an elective to students doing work on the College paper, to others only by special permission; either one or two hours of credit throughout the year. This course comprises, together with as much practical work as possible, a study of the following topics: The preparation of copy for the printer; punctuation and proof-reading; sizes and styles of types;

the history of journalism; the gathering and reporting of news; writing advertisements; the law of libel and the law of copyright. Credit for work on the College paper will be given to members of the staff provided this course is taken in connection therewith. Assistant Professor Jensen.

4. **Elocution II**; elective to those who have completed Elocution I; one hour a week throughout the year, the class meeting twice a week for recitation. This course includes an interpretative study of one drama, and one other English or American masterpiece. Some attention is also given to reading and declaiming from the platform. Instructor Hill.

5. **History of the English Language;** elective to those who have completed course 1; three hours a week during one term. This course investigates the origin of the English Language and follows its general development down to the present time, with special reference to phonology and accidence.

6. **Old English I;** elective to those who have completed course 1; three hours a week during one term. An elementary study of Anglo-Saxon grammar, together with readings from Anglo-Saxon prose and poetry. Professor Vernon.

7. **Old English II;** elective to those who have completed course 6; three hours a week during one term. This course comprises a general view of Anglo-Saxon literature, together with a critical study of Beowulf.

8. **Chaucer;** elective to those who have completed course g; two hours a week throughout the year. A study of Chaucer's chief works, with special attention given to the Canterbury Tales.

9. **Spenser;** elective to those who have completed course g; two hours a week throughout the year. A reading and discussion of the Faerie Queene.

10. **Shakespeare I**; elective to those who have completed course f; three hours a week throughout the year. This course consists of the study and interpretation of the following plays: Comedy of Errors, Henry VI (Part I), Henry VI (Part II), Henry VI (Part III), Richard III, Two Gentlemen of Verona, Merchant of Venice, Romeo and Juliet, Merry Wives of Windsor, Much Ado About Nothing, All's Well that Ends Well, Troilus and Cressida, Hamlet, Othello, Timon of Athens, Cymbeline, The Winter's Tale, and Henry VIII. This course alternates with Shakespeare II. It will be given in 1907-08. Professor Vernon.

11. **Shakespeare II**; elective to those who have completed course f; three hours a week throughout the year. This course consists of the study and interpretation of the following plays: Titus Andronicus, Love's Labor's Lost, Midsummer Night's Dream, King John, Richard II, Henry IV (Part I), Henry IV (Part II), Henry V, Taming of the Shrew, As You Like it, Twelfth Night, Julius Cæsar, Measure for Measure, King Lear, Antony and Cleopatra, Coriolanus, Pericles, and The Tempest. (Not to be given in 1907-1908).

12. **Shakespeare III**; elective to those who have completed Shakespeare I or II, to others only by special permission; two hours a week throughout the year. A minute study of two plays. The plays selected for study vary from year to year. Those to be studied next are Hamlet and Antony and Cleopatra.

13. **Shakespeare IV**; elective to those who have completed Shakespeare I or II; two hours a week throughout the year. A study of Shakespeare's poems and sonnets, together with an investigation of some special problems pertaining to the life of the author.

14. **Milton**; elective to those who have completed course g; two hours a week throughout the year. A thorough study of Paradise Lost and Paradise Regained.

15. **Browning**; elective to those who have completed

course g; two hours a week throughout the year. A somewhat exhaustive study of Browning, including particularly all of his dramas, Pauline, Paracelsus, The Ring and the Book. Professor Vernon.

16. **The Epic**; elective to those who have completed course g; three hours a week throughout the year. The works of the great epic poets from Homer to Milton are studied and discussed.

17. **The Drama**; elective to those who have completed course g; three hours a week throughout the year. Representative ancient and modern plays are studied, with special attention paid to technique.

18, **The Novel**; an elective course to those who have completed course g; four hours a week throughout the year. The novel is considered historically as regards its origin and growth, philosophically as regards its structure and relationship to other forms of literary art. Masterpieces representing the various stages in the growth of fiction are studied and discussed.

19. **The Short Story**; elective to those who have completed course g. This course comprises a study of the short story masterpieces in all literatures, with special reference to artistic qualities; and is so planned that either two or three hours of credit may be given. Those working for the higher credit will be required to write several short stories.

20. **Literary Forms**; elective to those who have completed course g; three hours a week during one term. This is an elementary course in literary criticism in which the various literary forms, both in prose and poetry, are considered with respect to their nature and beginnings. Copious reading, illustrative of the forms studied, are required.

21. **Literary Criticism**; elective to those who have completed courses g and 20; three hours a week during one term. This course comprises a study of the history of literary criticism from Aristotle to the present time, to-

gether with the study of underlying principles and an application of them to several typical literary forms.

22. **General Literature**; elective to those who have completed courses g and 1, to others only by permission; two hours a week throughout the year. In this course masterpieces are selected from foreign languages and studied in English translations. During the year 1907-08, Roman literature will receive special attention. Professor Vernon.

23. **Periods of English Literature**; elective to those who have completed course g; three hours a week throughout the year. In this course the history of English literature is divided into periods as follows:

Age of Chaucer, (1340-1400).
Age of Shakespeare, (1579-1632).
Age of Milton, (1632-1660).
Age of Dryden, (1660-1744).
Age of Pope, (1700-1744).
Age of Johnson, (1744-1798).
Age of Wordsworth, (1798-1830).
Age of Tennyson, (1830-1892).

One term is given to each period. It is possible, therefore, for students to elect this course year after year until all the work has been completed.

MODERN LANGUAGES.

Assistant Professor Bitter,
Instructor Kowallis.

FRENCH.

1. **Second Year**; (The first-year work in French is done in the High School department.) four hours a week throughout the year. Fraser and Squair's Grammar; Halvey's L'Abbe Constantin; Sarcey's Le Siege de Paris; Conte's Bleues; Labiche and Martin's Le Voyage de Monsieur Perrichon.

2. **Third Year**; four hours a week throughout the year. Fraser and Squair's Grammar; review and composition work; Le Gendre de M. Poirier; Daudet's Le Petit Chose; short stories by Maupassant; Moliere's Le Bourgeois Gentilhomme.

GERMAN.

1. **Second Year**; (The first-year work in German is done in the High School department.) four hours a week throughout the year. Bernhardt's German Composition; Joynes-Meissner's Grammar; Storm's Immensee; Schiller's Der Neffe als Onkel; Auerbach's Brigitta; Aus Herz und Welt.

2. **Third Year**; four hours a week throughout the year. Joynes-Meissner's Grammar with German composition; Heine's Harzreise; Schiller's Wilhelm Tell; Freytag's Soll und Haben; Seidel's Leberecht Huehnchen; Hauff's Lichtenstein.

ANCIENT LANGUAGES.

Assistant Professor Norton.

GREEK.

1. **First Year**; four hours a week throughout the year. White's First Greek Book is used, and the first book of Xenophon's Anabasis is translated. Throughout this course, special attention is given to prose composition, rather as a means of fixing Greek forms in the mind than as an end to be attained.

2. **Second Year**; open to those who have completed course 1; four hours a week throughout the year. Xenophon's Anabasis, books II and III, and Homer's Iliad; books I-IV, are translated.

3. **Third Year**; open to those who have completed course 2; four hours a week throughout the year. Xeno-

phon's Memorabilia, Plato's Phædo and other dialogues.

LATIN.

1. **Second Year**; (The first-year work in Latin is done in the High School department.) open to those who have completed course 1; four hours a week throughout the year. Rolfe and Dennison's Junior Latin Book is used as a text book. Latin prose composition.

2. **Third Year**; open to those who have completed course 2; four hours a week throughout the year. Several of the orations of Cicero are read. Prose composition is also required.

3. **Fourth Year**; six books of the Æneid of Virgil are read. Special attention is given to prosody.

4. **Fifth Year**; open to all who are qualified; three hours a week throughout the year. Cicero's De Amicitia; Odes of Horace; Livy's Roman History, books XXI, XXII; Terence's Andria.

HISTORY AND POLITICAL SCIENCE.

Professor Bowen.

1. **Grecian History**; open as an elective; two hours a week throughout the year. This course is a study of the political and intellectual development of Greece, special attention being devoted to Athenian and Spartan forms of government, and to the confederacies of Achaia and Aetolia.

2. **Roman History**; open as an elective; two hours a week throughout the year. This course is a study of the political development and territorial growth of Rome, and the leading economic problems and constitutional questions associated therewith. Attention is also directed to the influence which the political institutions and legal conceptions of Rome have exerted in modern times.

3. **The Middle Ages**; open as an elective; three hours a week throughout the year. The Holy Roman Empire; the Feudal System; the Crusades; the Papal Supremacy; the Monastic Systems; the Renaissance.

4. **The French Revolution, Its Causes and History**; open as an elective; three hours a week throughout the year. This course is introduced by a brief sketch of the Dutch, English, and American Revolutions.

5. **Constitutional and Political History of the United States**; open as an elective; four hours a week throughout the year. In this course special attention is given to the various local systems of government, and the development during the colonial and revolutionary periods, of the principles embodied in the Constitution.

6. **The Civil War; Reconstruction; National Development**; open as an elective; four hours a week throughout the year.

7. **History and Philosophy of the State**; open as an elective; five hours a week throughout the year. This course deals with the nature and origin of the State; its organization and development, as exemplified in the histories of Greece, Rome, Modern Europe, and the United States.

ECONOMICS.

PROFESSOR HENDRICKS,
INSTRUCTOR PETERSON.

1. **Economics I**; required in the fourth year of the Science, Agricultural, and Business courses, open as an elective in others; three hours a week throughout the year. This course deals with the fundamental laws governing the production and distribution of wealth. It involves a discussion of the foundation, development, condition, structure, and process of economic life in the light of the most recent developments in economic thought. Bullock's In-

troduction to the Study of Economics is used as a text. Instructor Peterson.

2. **Economics II**; elective to those who have completed Economics I; three hours a week throughout the year. This course supplements course 1 and aims to give the student who is looking forward to advanced work in Economics a more thorough training in economic theory, The work of the course is based upon Seager's Economics, together with collateral readings selected from such authors as J. S. Mill, J. E. Cairnes, Eugen von Bohm-Bawerk, F. A. Walker, A. T. Hadley, Alfred Marshall.

3. **Economic History of the United States**; elective to those who have completed Economics I; two hours a week throughout the year. This course aims to interpret the epoch-making events in our national life from the standpoint of economic causation. The course is conducted by means of lectures, collateral readings, written reports, and theses. Considerable library work is required.

4. **Sociology**; elective to those who have completed Economics I; three hours a week throughout the year. This course deals primarily with the elements and structure of society; its historic evolution; and the theories of social progress. A brief discussion of the method and scope of Sociology is followed by a more minute discussion of the social composition and constitution; the social mind; association, its meaning and effects upon social structure; society as a contract; society as an organism; the nature and meaning of progress. Gidding's principles of Sociology is used as a text, but supplementary readings from Kidd's Social Evolution, Spencer's Principles of Sociology, Bagehot's Physics and Politics, Ward's Dynamic Sociology, and kindred works are required. Psychology I is a prerequisite.

5. **Distribution of Wealth**; elective to those who have completed Economics I; three hours a week during the first erm. This course comprises a comprehensive study of

rent, interest, wages, and profits in the light of modern theories of distribution. Carver's Distribution of Wealth is used as a text. Considerable collateral reading is required.

6. **Theories of Social Reform**; elective to those who have completed Economics I; three hours a week during the second term. Socialism, Communism, Single Tax, Inheritance Taxes, etc. Lectures are supplemented by assigned readings, written reports on American communistic experiments, and theses.

7. **The Labor Problem**; elective to those who have completed course 2 or 5; three hours a week during the first term. This course comprises an investigation of the present conditions in the fields of labor; the causes that have been operative in bringing about the Trade-Union movement in America, and the relation that exists between this movement and the public welfare. Theses and reports are required.

8. **Industrial Combinations**; elective to those who have completed course 2 or 5; three hours a week during the second term. This course comprises a study of the forces tending to produce combinations, as they have shown themselves in the formation of pools, the old trusts, and the present corporations. Such works as Mead's Trust Finance, Jenk's Trust Problem, and Ely's Trusts and Monopolies are supplemented by Ripley's Trusts, Pools, and Corporations. Reports and theses are required.

EDUCATION.

PROFESSOR JENSEN.

1. **Pedagogy**; required of fourth-year Normal students; four hours a week throughout the year. This course deals with the application of the principles of teaching to the various school branches. Methods of teaching,

school management, and a brief survey of the history of education are emphasized. A review of Arithmetic and Grammar is given in this course.

2. **Child Study;** elective to students who have completed Psychology I; two hours a week throughout the year. Kirkpatrick's Fundamentals of Child Study is the text used. Assigned readings from Chamberlin's The Child, Oppenheim's Development of the Child, and other standard works.

3. **History of Education;** open as an elective to students who are prepared for the work; three hours a week throughout the year. This course treats thoroughly the history of ancient, mediaeval, and modern education. Laurie's Pre-Christian Education and Monroe's History of Education are the texts, which are supplemented by readings from Davidson, Compayre, and other works, and by lectures and discussions.

4. **Philosophy of Education;** open as an elective to those who have completed course 3 in Education and course 1 in Philosophy; two hours a week throughout the year. Study and discussion of special topics in the philosophy of education, and of the great exponents of educational thought and practice. Rozenkranz's Philosophy of Education and Tompkin's Philosophy of Teaching. Lectures and class discussions, with supplementary readings.

5. **Educational Systems;** open as an elective to those who have taken course 3; two hours a week throughout the year. The comparative study of educational systems, domestic and foreign, the reports of the commissioner of education, and suitable reports of the National Educational Association are considered. Lectures and discussions.

PHILOSOPHY.

Professor Jensen.

1. **Psychology I;** required of third-year Normal stu-

dents, also of Sophomores in the Domestic Science Course, open as an elective to others; five hours a week during the first term. The aim of the course is to make the student familiar with the fundamental phenomena of mind, special attention being paid to the application of the principles of education. The physical basis of mind; importance and application of habit in education; the psychology of knowing, feeling, and willing are leading topics of the course.

2. **Psychology II**; required in the Junior year of the Domestic Science Course; open as an elective to all others who have completed course 1; three hours a week during the first term. Lectures, recitations, discussions, private readings, and theses. James's Principles of Psychology, Stout's Manual of Psychology and other standard works.

3. **Ethics**; a continuation of course 2; three hours a week during the second term. Introduction to the various schools of ethics; fundamental moral ideas and their order of development; theories, of the moral standard; the good, its definition and nature, subjective ethics; development and significance of moral judgment; moral responsibility; merit and demerit; ethics and religion; ethics of the individual; duties to self and their relation to the duties of others; ethics of the family, and ethics of society. Mackenzie's Manual of Ethics, and supplementary readings.

4. **Logic**; open to those who have completed course 2; three hours a week during one term. Lectures and class discussions. Creighton's Introductory Logic, and Poland's Laws of Thought.

5. **History of Philosophy**; open as an elective to those who have completed Psychology II; three hours a week throughout the year. This course gives a general survey of the development of philosophic thought from Thales to Spencer. A Student's History of Philosophy, by Rogers, is used as a guide. Assigned readings from the works of Plato, Aristotle, Bacon, Descartes, Spinoza, Locke, Berkely, Hume, Kant, and Hegel.

6. **Kant's Philosophy;** open as an elective to those who have completed Psychology II; three hours a week during one term. The Critique of Pure Reason is studied as a text, and portions of Kant's other works are read and discussed, the aim being to familiarize the student with Kant's problem and his method of solution.

7. **Spencer's Philosophy;** open as an elective to those who have completed Psychology II; three hours a week during the second term. Spencer's First Principles and selections from his Sociology and other works are carefully considered. The aim is to understand the general nature of Spencer's philosophy, and the fundamental principles upon which it is based.

MATHEMATICS.

Professor Skidmore,
Professor Hinckley,
Assistant Professor Kemp,
Instructor F. D. Daines,
Instructor Peterson.

1. **Trigonometry;** Plane and spherical trigonometry, ncluding a study of some of the more important applicaions; three hours a week during the first term. Crockett's Trigonometry.

2. **College Algebra;** advanced work in fundamental perations; a study of series and their applications; and n introduction to determinants and to higher equations. Wells' Advanced Course in Algebra completed. Second erm.

3. **Analytic Geometry;** required of students in the econd year of the Civil Engineering Course; open as an lective to others; two hours a week throughout the year. n application of algebraic methods to geometry; plane

curves; introduction to the analytical geometry of space. Based on Ashton's Analytic Geometry.

4. **Differential and Integral Calculus**; required of students in the second year of the Civil Engineering Course; elective to others; three hours a week throughout the year. An elementary treatment based on Osborne's Differential and Integral Calculus.

5. **Analytic Mechanics**; required of students in the fourth year of the Civil Engineering Course; elective to others; three hours a week throughout the year. The course is based on Bower's Analytic Mechanics. Supplementary work in other texts.

6. **Theory of Equations, Including Determinants**; elective; three hours a week throughout the year. Burnside and Panton's Theory of Equations, Vol. I and Vol. II, supplemented by lectures.

7. **Advanced Analytic Geometry**; elective; five hours a week during the first term. C. Smith's Conic Sections.

8. **Solid Analytic Geometry**; elective; five hours a week during second term. Sequel of course 7. C. Smith's Solid Geometry.

9. **Advanced Calculus**; elective; five hours a week throughout the year. Byerly's Differential Calculus and Integral Calculus.

10. **Differential Equations**; required of students in the junior year of the Civil Engineering Course; elective to others; three hours a week throughout the year. An advanced course in Calculus, including parts of Murray's Differential Equations.

11. **History and Philosophy of Mathematics**; elective; one hour a week throughout the year. Ball's History of Mathematics; Comte and Bledsoe's Philosophy of Mathematics.

PHYSICS.

PROFESSOR HINCKLEY.

1. **Mechanics, Molecular Physics, and Heat**; required in the second year of the Engineering Course; open as an elective to others who have had high school physics; three periods a week during the first term. A general laboratory course. Millikan's Mechanics, Molecular Physics, and Heat. Laboratory fee, $1.

2. **Electricity, Sound, and Light**; a continuation of course 1 in which electricity, sound,and light are studied from the experimental standpoint. Millikan and Mills' Electricity, Sound, and Light. Laboratory fee, $1.

3. **General Physics**; open as an elective to students who have completed Physics and Mathematics 1; but Physics 1 and 2 are strongly recommended; four hours a week throughout the year. This course, together with Physics 1, is intended to afford a thorough course in general college physics. Watson's Text Book of Physics.

4. **Electricity and Magnetism**; open to those who have completed Physics 1 and Mathematics 2 and 3; two hours a week throughout the year. The object of this course is to give the student a good working knowledge of the principles of modern electricity. J. J. Thompson's Elements of Electricity and Magnetism.

5. **Electrical Engineering**; required of seniors in the Engineering Course; two recitations and three hours of laboratory work a week throughout the year. This course consists of the study of the principles of electricity, both direct and alternating currents, together with a careful study of the apparatus used in the development, measurement, and transmission of electrical energy. Laboratory fee, $2.50 a term.

ASTRONOMY.

Professor Skidmore.

1. **Descriptive Astronomy**; open as an elective; three hours a week during the first term. Frequent use of the telescope adds greatly to the value of this interesting science. Todd's New Astronomy, with supplementary work.

2. **General Astronomy**; open as an elective; three hours a week throughout the year. A general presentation of astronomical facts, principles, and methods. Based on Young's Manual of Astronomy.

CIVIL ENGINEERING.

Assistant Professor West.

1. **Mechanical Drawing**; required of third-year preparatory students; two hours a week throughout the year. Use of instruments, solutions of geometrical problems, inking, principles of projection, working drawings. Tracy's Mechanical Drawing. Lectures and Laboratory work.

2. **Descriptive Geometry**; required of sophomores; two hours a week throughout the year. The course is adapted to students in civil engineering. Representation of lines, planes, surfaces, and solids, and of their relations; shades, shadows, and perspective; original problems. Reference books: Faunce's Descriptive Geometry, MacCord's Descriptive Geometry, and Hill's Shades, Shadows, and Perspective.

3. **Surveying**; required of sophomores; three hours a week throughout the year. Theory of surveying; modern surveying instruments, with their care, use, and adjustment; methods employed in topographic, land, city, mining,

and hydrographic surveying, also the making of maps and calculations from field notes. Raymond's Plane Surveying.

4. **Railroad Engineering**; required in the junior year; two hours a week throughout the year. The theory relating to railroad surveying, including reconnaissance, preliminary survey, location, determination of grades, cross sectioning, map and profile, computations. Reference books: Searle's Field Engineering, Wellington's Railway Locations, and Tratman's Track and Track Work.

5. **Municipal and Sanitary Engineering**; required in the senior year; three hours a week during the first term. Conditions affecting water, water-pipe systems, filtration, utilization and disposal of sewage, ventilation and trapping of basins, closets, and sewer pipes.

6. **Hydraulic Engineering**; required in the junior year; three hours a week during the entire year. General principles; flow of water through orifices, over weirs, and in open channels; flow of gases; impulse and resistance of water, dams, reservoirs, and canals; design of water systems. Merriman's Hydraulics.

7. **Highway Construction**; required in the junior year; three hours a week during the first term. Surveys, location, grades, foundations; materials, brick, wood, asphalt, cement, etc.; maintenance and expense; tools required in construction. Text-book: Byrne's Highway Construction.

8. **Masonry Construction**; required in the senior year; three hours a week during the second term. Stability of masonry structures in general; arches with vertical and inclined loads; foundations, walls, earth and high masonry dams; cement, concrete, and masonry. Reference books: Cain's Retaining Walls, and Baker's Masonry and Foundations.

9. **Water Supply and Irrigation**; required in the senior year; three hours a week throughout the year. Land irrigation; construction of reservoirs and canals; division, distribution and use of water; periods for watering; practi-

cal problems. Reference books: Fanning's Water Supply, Wilson's Irrigation Engineering, and Reports of Irrigation Investigations by U. S. Department of Agriculture.

10. **Engineering Contracts and Specifications;** required in the junior year; one hour a week during the first term. A careful study is made of the essential principles of law involved in contracts; discussions on the characteristics of written and implied contracts; the various forms of contracts, together with the general conditions necessary for correct interpretation, are also considered.

11. **Applied Mechanics;** this course begins with the second term of the junior year, four hours a week, and continues five hours a week throughout the senior year. The course is based on Lanza's Applied Mechanics and Johnson's Modern Framed Structures. Both analytic and graphic methods of solution are employed.

12. **Hydraulic Designs;** required in the senior year; six hours a week throughout the year, counting four credits. This course consists of complete designs, with computations and drawings of a number of hydraulic structures such as pipes, wooden, steel, and iron; gates and valves; wooden flumes, sluice-ways, gate-houses, etc.

13. **Summer Field Course;** for four weeks following commencement of the junior year, an extended survey of a suitable tract near Logan is made. A camp is established and work is carried on, as far as possible, just as in actual practice. A general survey, illustrating methods in topographic, city, and mine surveying is made. Field notes are completely worked up in the office and embodied in maps, computations, etc. This course will be required of all students in engineering when a sufficient number are registered to justify the College in giving the work.

CHEMISTRY.

Assistant Professor Kemp.

1. **General Chemistry;** required in the freshman year of College courses; four hours a week throughout the year. Lectures, recitations, and laboratory work. Laboratory fee, $2.50 a term. Newell's Descriptive Chemistry.

2. **Qualitative Analysis;** elective to those who have completed Chemistry 1. An introductory course; one lecture, one recitation, and eight hours' laboratory work weekly, first half year; five hours' credit.

3. **Qualitative Analysis;** a continuation of course 2; one lecture and ten hours' laboratory work weekly,second half year; five hours' credit. The lectures of courses 2 and 3 deal with the scientific foundations of the system of analytical chemistry. Special attention is given to the development and application of the laws of equilibrium and solutions. The aim of courses 2 and 3 is to train the student to do intelligent analytical work based on a knowledge of the scientific principles of the subject and to apply and amplify his knowledge of General and Physical Chemistry. Laboratory directions are given in the form of notes, and constant reference is made to standard works, such as Ostwald's Foundations of Analytical Chemistry, Fresenius's Qualitative Analysis, etc.

4. **Quantitative Analysis;** an introductory course, consisting chiefly of laboratory work in gravimetric and volumetric analysis; one lecture and eight hours' laboratory work weekly during one term; four hours' credit.

5. **Quantitative Analysis;** a continuation of course 4; ten hours' laboratory work weekly during one term; four hours' credit.

6. **Special Methods in Quantitative Analysis;** elective to those who have completed Chemistry 4 and 5. Chiefly laboratory work. (a) Water Analysis; two hours' credit.

(b) Proximate Food Analysis; four hours' credit. (c) Assaying; four hours' credit.

7. **Organic Chemistry**; open to those who have had course 1; four hours a week throughout the year. Lectures, recitations, and laboratory work. This is an elementary course designed to acquaint the student with the common compounds of carbon, such as fats, soaps, dyes, perfumes, hydrocarbons, etc. Perkin and Kipping's Organic Chemistry.

8. **Industrial Chemistry**; open to those who have had course 2; three hours a week during the second term, This course comprises a study of the following: Air and its contamination; gas and oil lighting; petroleum; pigments, paints, etc.; explosives; glass; photography.

ZOOLOGY.

Professor Henderson,
Instructor L. L. Daines.

1. **Invertebrate Morphology**; elective to those who have completed course a; three hours a week during the first term; lectures one hour, laboratory six hours. Typical invertebrate forms, both marine and those of our own locality, are studied by dissection and prepared specimens. Enough systematic work is given to show the relationship existing between the groups. Laboratory fee, $2.00.

2. **Vertebrate Morphology**; elective to students completing course a or 1; three hours a week during the second term; lectures one hour, laboratary six hours. This course consists of lectures, assigned readings, and the dissection of such typical forms as the hagfish, the lizzard, the snake, the pigeon, the cat, etc. Laboratory fee, $2.00.

3. **Advanced Physiology**; open to those who have had course a; four hours a week throughout the year. Lectures, recitations, and laboratory work. It is the aim in

this course to make a thorough, detailed study of the structure and functions of the organs of the human body, and to demonstrate all points as far as can be done in the ordinary laboratory. Special attention is given to the processes of life and the laws which control the development of the human body. Laboratory fee, $1.50 a term.

4. **Histology**; open to those who have completed courses a, b, or an equivalent; three hours a week throughout the year. This course is a microscopical study of normal elementary tissues, including an acquaintance with methods of preparing material for microscopical examination. The student receives thorough drill in imbedding, sectioning, and staining. Laboratory fee, $2.50 each term.

5. **Advanced Systematic Entomology**; elective to those who have had course c, or an equivalent; three hours a week during the first term; lectures and laboratory work; a thorough treatment of the morphology and classification of the insects; collecting, mounting, preserving, etc.; each student makes a large collection of insects in the fall and works out the structure and classification during the winter. Comstock's Manual for the Study of Insects, and other standard works, Laboratory fee, $2.50.

6. **Advanced Economic Entomology**; elective to those who have had course d, or an equivalent; three hours a week during the second term; lectures, laboratory, and field work; the numerous native insect-pests which have not as yet been studied, furnish excellent advantages and great needs for advanced work in Economic Entomology. Besides work with spraying apparatus, spraying mixtures, entomological literature, etc., each student, with the aid of the department, will investigate and work out some problem for himself. Laboratory fee, $2.50.

7. **Systematic and Economic Vertebrate Zoology**; elective to those who have completed course a or 2; three hours a week throughout the year; lectures, laboratory, and field work. It is the purpose in this course to become familiar,

as far as possible, with all the vertebrates which may be found in Utah and vicinity. Enough dissection is done in the different orders to form a basis for classification. In the spring, the entire attention of the class is given to the birds, the other vertebrates being worked out during the other seasons of the year. Jordan's Manual of Vertebrate Zoology, Bailey's Handbook of Birds of the Western United States, and other texts. Laboratory fee, $2.50 a term.

BOTANY.

President Linford,
Professor Henderson,
Instructor L. L. Daines.

1. **Thallophytes;** elective to those who have completed course a; three hours a week during the first term; two lectures, and four hours in the laboratory. A morphological and systematic study of Thallophytes. Algae and fungi receive special attention, especially those forms of economic importance. Laboratory fee, $2.00.

2. **Spermatophytes;** elective to those who have completed course a; three hours a week during second term; two lectures, and four hours of laboratory and field work. Lectures are given on the principles of classification, followed by a study of the gross structure of our common flowering plants. The student will be required to prepare an herbarium of one hundred and fifty species of our native flora. Laboratory fee, $2.00.

3. **Bryophytes and Pteridophytes;** elective to those who have completed course 1; three hours a week during the second term; two lectures, and four hours' laboratory work. A morphological and systematic study of mosses and ferns, our local species receiving the special attention of the student. Laboratory fee, $2.00.

4. **Histology and Physiology of Plants**; elective to those who have completed course 2; two lectures and four hours in the laboratory throughout the year. A study of the microscopic structure, the development, and the vegetative processes of Phanerogams. Laboratory fee, $2.50 a term.

5. **Pathogenic Bacteriology**; elective to those who have completed course 3; five hours a week during the second term; two lectures and recitations, with six hours' laboratory practice. This is an advanced study of technique and a careful examination of common disease germs. Lectures are given on methods of sterilization and Pasteurization, the germ theory of disease, and such other subjects essential to a practical knowledge of bacteriology. Laboratory fee, $3.00.

6. **Advanced Bacteriology**; elective to those who have completed courses 4 and 5; four hours a week throughout the year. This is a course in research work. Some problem in which the student is interested is assigned for careful investigation. Laboratory fee, $3.00.

AGRICULTURAL SCIENCE.

Professor Merrill.

1. **Field Crops**; required of students in the fourth year of the Agricultural Course; four hours a week during the second term. In this course plants are studied in relation to their environments; chemical composition; effect of various fertilizers; history and composition of our common agricultural crops, the grasses receiving special attention. Reference books: Warington's Chemistry of the Farm, Beal's Grasses of North America, Johnson's How Crops Grow. (Not to be given in 1907-08).

2. **Plant Breeding**; required of students in the fourth year of the Agricultural Course; four hours a week during

the second term. In this course plants are studied in their relation to each other; variation; crossing; origin of domestic varieties; pollination. The various methods of propagation are reviewed. The laboratory work consists of green house experimentation, green house management, extended work in grafting and budding; the testing of the various fertilizers; seed testing, etc. Reference books: Bailey's Plant Breeding, and Darwin's Animals and Plants Under Domestication. (Not to be given in 1907-08).

GEOLOGY.

PROFESSOR———

1. **Petrography**; three hours a week throughout the year. Discussion of the mineralogical composition, microscopic structure, and general relation of the igneous, sedimentary, and metamorphic rocks. Two lectures and three hours in the laboratory. Prerequisite: Mineralogy and General Geology. Kemp's Handbook of Rocks.

2. **General Geology**; three hours a week throughout the year. A general discussion of dynamical, structural, and historical geology, with practical field work. The first half year is devoted to dynamical and structural geology; the second half to historical geology. Prerequisite: Mineralogy. Scott, and Chamberlin and Salisbury.

3. **Economic Geology**; two hours a week throughout the year. First half year a consideration of the non-metallic mineral deposits; second half year, a discussion of the general features and formation of ore bodies, accompanied by descriptions of some of the more typical metalliferous deposits. Prerequisite: General Geology, Reis' Economic Geology.

4. **Utah Geology**; two hours a week during the second term. A general discussion of geology of our own state. Prerequisite: General Geology.

5. **Comparative Geology;** four hours a week throughout the year. A discussion of the geologic formations of North America, their areal distribution and time relation, the character of the rocks, the typical forms of life, and the upheavals and igneous intrusions of each period. Special attention is given to paleo-geography, including a consideration of the conditions under which the various formations were deposited. Two hours of lecture and four hours of laboratory work each week. Prerequisite: Petrography and General Geology.

MINERALOGY.

PROFESSOR———

1. **Descriptive and Determinative Mineralogy;** three hours a week throughout the year. Crystallography and blowpipe analysis are given special attention. Sight recognition of all the common species, and rapid determination of less characteristic minerals play an important part. Two hours of lecture and three hours' laboratory work each week. Prerequisite: Chemistry 1 and Physics 1. Dana.

2. **The Minerals of Building Stones;** four hours a week during the first term. A study of the common minerals, their properties, methods of determination, and their economic effect on building-stones. Two hours of lecture and six hours' laboratory work each week. Prerequisite: Chemistry 1 and Physics 1.

3. **Optical Mineralogy;** four hours a week during the second term. Principles, apparatus, and determination of minerals in thin sections by means of the polarizing microscope. Two hours of lecture and six hours' laboratory work each week. Prerequisite: Mineralogy. Luquer's Minerals in Rock Sections, and Iddings' Rock Minerals.

DOMESTIC SCIENCE.

ASSISTANT PROFESSOR COX.

1. **Cooking III**; required of seniors in the Domestic Science Course; four hours a week during the first term. This course includes a few lessons in chafing-dish cookery, together with the making of elaborate dishes and the acquiring of greater skill in the more usual cooking processes. During the course, students plan and serve an elaborate dinner and luncheon with a given sum of money.

2. **Household Sanitation and Economics**; required of freshmen in the Domestic Science Course; four hours a week throughout the year.

(a) Sanitary conditions both outside and within the home are considered. The most practical remedies for unsatisfactory conditions are discussed. Necessity of perfect cleanliness and order is emphasized. Consideration of environment and plans for ideal homes are made.

(b). Best scientific, economic, and practical methods of caring for the different parts of the house; cleansing and renovating of hangings, upholstery, and floor coverings; application of polishes, paints, and varnishes; removal of stains. Attractive though simple decoration. Making the home restful rather than over-elaborate. Proper economy of money, time, and energy.

3. **Home Nursing and Hygiene**; required of sophomores in the Domestic Science Course and of fourth-year high school students; two hours a week during the year. The course includes the care and furnishing of the sick room; necessity for intelligent carrying out of the doctor's orders; treatment for simple ailments; what to do in emergencies, with drill in meeting possible conditions; also personal hygiene and important instructions in regard to health.

HIGH SCHOOL COURSES.

ENTRANCE REQUIREMENTS.

Graduates of the state district schools and those who have completed the Preparatory Course of the College, or work equivalent, are admitted without examination to the high school courses. Other applicants for admission to these courses must pass a satisfactory examination in the following:

English.—The examination in grammar is based on Reed and Kellogg's Higher Lessons in English, or an equivalent. Simple exercises in composition will be included, requiring a knowledge of the structure and arrangement of sentences and paragraphs, the use of capitals, and the simpler principles of punctuation.

The applicant should be able to read intelligently any selection in the Stepping Stones to Literature, Book VIII, and to spell the words in the Modern Spelling Book.

United States History.—Thomas' or Ellis' United States History, or an equivalent.

Geography.—Tarr and McMurray's Complete Geography, or an equivalent. More importance will be attached to a knowledge of countries and people than to a knowledge of obscure points of topography. The geography of the United States, and particularly of Utah, should be known in considerable detail.

Arithmetic.—Fundamental principles, decimal and common fractions, denominate numbers, including linear measure, square measure, cubic measure, liquid measure, dry measure, avoirdupois weight, United States money; measurements; and the simpler cases of percentage. Southworth's Essentials of Arithmetic, Book II, or an equivalent.

Penmanship.—The examination in penmanship is based on Michael's System of Rapid Writing, or any of the vertical round hand systems. The applicant will be tested as to position, legibility, and rapid movement.

REGISTRATION.

Students in all courses register at the beginning of the collegiate year for the work of the whole year. No credit will be allowed for work not registered, except by special vote of the Council. No changes in registration will be allowed except by special permission of the Faculty.

In the High School Courses, students will not be allowed to register for more than twenty hours of recitations or lectures a week without special permission, and any student who has failed or is conditioned in any subject in the year immediately preceding, may not be allowed to register for more than seventeen hours. Every hour for which credit is given represents approximately, for the average student, three hours actual work a week through one term. In lecture and recitation work, one hour is allotted to the lecture or recitation and two hours for preparation and subsequent reading and study on the part of the student. Where the time is wholly occupied with field or laboratory work, three full hours a week through one term are required for each hour that counts toward graduation. See "Courses of Study."

CLASSIFICATION.

No student will be registered as a first-year student who is not carrying at least 10 hours of high school work; no student will be registered in the second year who does not have credit for 19 hours of high school work; no student will be registered in the third year who does not have credit for 57 hours; and no student will be registered in the fourth year who does not have credit for 95 hours of work.

GRADUATION.

Students who complete the four-year high school courses receive certificates of graduation. Those who complete the Preparatory Engineering Course receive special certificates. Those who complete the work of the Normal Training-School, receive grammar grade certificates.

The standing of students in each subject is determined from the daily record of recitations,written and oral reviews, and final term examinations. No credit is given toward graduation in any subject in which the grade is below D*; and in order to graduate in any course, at least three-fourths of a student's percentages must be above D. Students who receive E in any subject are conditioned in that subject; those who receive F, fail. In prescribed courses, students who do not remove conditions by special examination before the course in which the conditions have been received is again given, and those who fail, are required to take the subject again in class. Students who do not graduate with the class in which they enter, will be held to all the requirements made of the class with which they finally graduate.

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*90 to 100, A; 80 to 89, B; 70 to 79, C; 60 to 69, D; 50 to 59, E (conditioned); below 50, F (failure).

COURSES OF STUDY.

The following courses of high school grade are offered by the College.

1. Classical Course, four years.
2. Science Course, four years.
3. General High School Course, four years.
4. Normal Course, four years.
5. Business Course, four years.
6. Agricultural Course, four years.
7. Mechanic Arts Course, four years.
8. Domestic Science Course, four years.
9. Domestic Arts Course, four years.
10. Course in Music, four years.
11. Preparatory Engineering Course, three years.

The Classical Course is offered for those who desire a culture training. The person who receives a thorough education in Latin, Greek, and mathematics, along with the usually related subjects, has in many respects a decided advantage in life over the one not having had such training. This course is adapted for those who expect to do advanced work along the lines of English and other modern languages, history, anthropology, sociology, law, medicine, etc.; at the same time, however, the work is so planned as to give an excellent preparation for life to those who do not continue their studies beyond this course.

The Science Course aims to emphasize the natural and physical sciences by requiring one or more of these in each year of the outlined work, the natural sciences preceding the physical. The purpose of this arrangement is to familiarize the student with nature and some of her manifestations, and give such an introduction to the science of chemistry and physics as will qualify him for future study and research. This course is an excellent preparation for college and university courses in English as well as in the sciences.

The principal aim in the Normal Course is to qualify students for the profession of teaching. The regular normal work is so combined with moral and religious instruction, and with literary, historical, mathematical, and scientific subjects as to insure most efficient preparation for teachers, and a practical, harmonious education for persons who may not desire to teach. There is a great demand for well qualified teachers, principals, and superintendents. As artists, lawyers, engineers, physicians, must attend their professional schools or colleges before entering successfully upon the work of their respective professions, so the modern progressive teacher must receive a thorough and extensive course in a well-equipped Normal School before being able to direct successfully and wisely the work of the school room.

Beginning with the third year, the professional work of the Normal Course extends through two years, and includes thorough courses in the principles and practice of teaching, school organization and school management, the fundamental laws of mind development with reference to their application in teaching, and the history and philosophy of education.

In connection with this course, a Normal Training School is maintained by the College. In this school each grade is in charge of an experienced critic teacher, chosen with special reference to his fitness for the work of his grade. Here the Normal students have an opportunity to observe regular work, and later to teach in each grade, thereby putting into practice the principles of instruction given in the class room. Their teaching is observed daily by critic teachers and normal instructors, who assist the students in the preparation of their work and offer directions and criticisms. The time thus devoted to teaching under the supervision of specialists is ordinarily worth more to the teachers than years of unaided experience. In the fourth year of this course, a review of one hour a week is prescribed in grammar and arithmetic to insure a high standard of excellence in these subjects.

The Business Course is designed to prepare students for commercial business pursuits, and furnishes the necessary technical training in penmanship, bookkeeping, stenography, typewriting, commercial arithmetic, commercial law, political economy, civil government, and the other branches usually offered in a business course. At the same time the fact is emphasized that a business education is not merely the imparting of such knowledge as is necessary to make bookkeepers, stenographers, and clerks, but that it comprehends a broader field, including instruction in such other subjects as are requisite to a good general education. Its completion gives a foundation upon which future success in any line of business may be reared.

The Agricultural course offers excellent opportunities to those who do not expect to continue their education beyond the high school, and who wish to receive some practical instruction to accompany the usual theoretical subjects of such a course. Work in agriculture, horticulture, animal industry, and manual training, has been provided to fit young men for the farm, the garden, the orchard, the shop. The course is especially arranged to meet the growing demand for practical work along industrial lines.

The Mechanic Arts Course is outlined especially for those who wish practical training in carpentry or forging, in addition to the usual high school subjects in English, mathematics, history, and civics, and the elementary sciences. Carpentry extends over four years and forging over two. In both subjects accuracy and neatness are insisted upon, the object being to teach practicable theory and to produce first-class tradesmen. The shops are equipped with the necessary tools and machinery.

The Domestic Courses are offered in order that young women may have the opportunity of obtaining a good training, not only in the distinctive subjects of a domestic course but also in English, in mathematics, in history and civics, and in the natural sciences. They thus receive the culture that comes from pursuing systematic courses of instruction while preparing themselves for the highest of all duties—those of the home. It is designed that this course shall be not only theoretical but also practical, the instruction being adapted to the conditions and needs of the great majority of homes.

The Preparatory Engineering Course is offered to give the preparation that is needed for admission to civil, mechanical, mining, and electrical engineering courses. The subjects are so arranged that, while a preparation is given for entrance to the above named courses, their completion will prepare the student to enter most of the baccalaureate courses of colleges and universities.

CLASSICAL COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
English a (Comp. & Class. I)	5		5
Elementary Algebra I	5		5
Physiography	3		3
Latin I	4		4
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3		3
English f (Comp. & Class. II)	4		4
Geometry I	3		3
Ancient History	3	Med. & Mod. History	3
Latin II	4		4
Free-hand Drawing	2		2
	19		19

Third Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
English Literature	3		3
Physics	4		4
Language or El. Algebra	4	Language or Geom. II	4
History	2		2
Latin III	4		4
	20		20

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History	3		3
Advanced Rhetoric	3		3
American History	5	Civil Government	5
Chemistry	4		4
Elective	5	Physiology or Elective	5
	20		20

SCIENCE COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
Elementary Algebra I	5		5
Physiography	3		3
English a (Comp. & Class. I)	5		5
Latin, German, or French	4		4
	20		20

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
Geometry 1	3		3
English f (Comp. & Class. II)	4		4
Zoology	5	Physiology	5
Latin, German, or French	4		4
Free-hand Drawing	2		2
	21		21

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
Physics	4		4
English Literature	3		3
Elementary Algebra II	4	Geometry II	4
Botany	2		2
Latin, German, or French	4		4
	20		20

Fourth Year.	FIRST TERM.		SECOND TERM.
Church History	3		3
Advanced Rhetoric	3		3
Chemistry	4		4
American History	5	Civil Government	5
Trigonometry*	3	Algebra*	3
Mineralogy or Elective	2		2
	20		20

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* Or Economics.

NORMAL COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
Elementary Algebra I	5		5
English a(Comp.& Class. I)	5		5
Pysiography	3		3
Vocal Music or Elocution	2		2
Carpentry or Dom. Arts	2		2
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
Geometry I	3		3
English f(Comp.& Class.II)	4		4
Zoology	5	Physiology	5
Free-hand Drawing	2		2
Ancient History	3	Med. and Mod. History	3
	20		20

Third Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
English Literature	3		3
Physics	4		4
Botany	2		2
Psychology	5	Education	5
Nature Study	3		3
	20		20

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History	3		3
*English(3)&Art Review(1) or General Chemistry	4		4
Pedagogy	4		4
Training	4		4
American History	5	Civil Government	5
	20		20

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*Any student who has received two D's in Grammar and Elementary Rhetoric must take Advanced Rhetoric before graduating. Others may elect Chemistry or Advanced Rhetoric and Art.

BUSINESS COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
English a (Comp. & Class. I)	5		5
Elementary Algebra I	5		5
Physiography	3		3
Penmanship	2		2
Business Correspondence	2		2
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
English f (Comp. & Class. II)	4		4
Bookkeeping	3		3
Stenography or Elective	4		4
Language or Geometry I	4		4
Elective	2		2
	20		20

Third Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
English Literature	3		3
Bookkeeping and Banking	4		4
Ancient History	3	Med. and Mod. History	3
Commercial Arithmetic*	3		3
Language or Geology	4		4
	20		20

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History	3		3
Advanced Rhetoric	3		3
Commercial Law	3		3
Economics	3		3
American History	5	Civil Government	5
Commerce & Transport'n	3		3
	20		20

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*Or Geometry II and Algebra II.

COURSE IN AGRICULTURE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
English a (Comp. & Class. I)	5		5
Elementary Algebra I	5		5
Physiography	3		3
Agronomy 1	4	Plant Culture	4
	20		20

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
English f (Comp. & Class. II)	4		4
Animal Industry	5	Horticulture	5
Entomology	3		3
Carpentry	2		2
Geometry I	3		3
	20		20

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
English Literature	3		3
Physics	4		4
Ancient History	3	Med. and Mod. History	3
Botany	2		2
Life Stock Management	5	Physiology	5
	20		20

Fourth Year.	FIRST TERM.		SECOND TERM.
Church History	3		3
Chemistry	4		4
Economics or Geology	3		3
Field Crops	4	Plant Breeding	4
Bacteriology	4	Irrigation and Drainage	2
		Farm Buildings	2
Forging	2		2
	20		20

MECHANIC ARTS COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
English a (Comp. & Class. I)	5		5
Elementary Algebra I	5		5
Carpentry, Forging, or Bricklaying	4		4
Free-hand Drawing	2		2
	19		19

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
English f (Comp. & Class. II)	4		4
Geometry I	3		3
Physiography	3		3
Carpentry, Forging, or Bricklaying	4		4
Mechanical Drawing	2		2
Elective	2		2
	21		21

Third Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
English Literature	3		3
Physics	4		4
Carpentry or Forging	4		4
Ancient History	3	Med. and Mod. History	3
Elective	3		3
	20		20

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History	3		3
Advanced Rhetoric	3		3
Chemistry	4		4
Carpentry or Forging	5		5
American History	5	Civil Government	5
	20		20

DOMESTIC SCIENCE COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
English a (Comp. & Class. I)	5		5
Elementary Algebra I.	5		5
Physiography	3		3
Sewing a, b,	2		2
Vocal Music or Elocution.	2		2
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
English f (Comp. & Class. II)	4		4
Dressmaking	4		4
Cooking I.	5		5
Geometry 1	3		3
Free-hand Drawing	2		2
	21		21

Third Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
English Literature	3		3
Fruit Work, Cooking II.	4	Dietetics	4
Chemistry	4		4
Bacteriology	4	Physiology	5
Botany	2		2
	20		21

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History	3		3
Shakespeare	3		3
Home Nursing & Hygiene	3		3
American History	5	Civil Government	5
Physics	4		4
Decorative Art	2		2
	20		20

DOMESTIC ARTS COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
English a (Comp. & Class. I)	5		5
Elementary Algebra I	5		5
Physiography	3		3
Sewing a, b,	2		2
Vocal Music or Elocution	2		2
	20		20

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
English f (Comp. & Class. II)	4		4
Cooking I	5		5
Dressmaking	4		4
Free-hand Drawing	2		2
Elective	2		2
	20		20

Third Year.	FIRST TERM.	SECOND TERM.	
Old Testament	3		3
English Literature	3		3
Art Needle Work I	2		2
Dressmaking II	3		3
Decorative Art	2		2
Botany	2		2
Bacteriology	4	Physiology	5
	19		20

Fourth Year.	FIRST TERM.	SECOND TERM.	
Church History	3		3
Shakespeare	3		3
American History	5	Civil Government	5
Home Nursing & Hygiene	3		3
Millinery	2		2
Art Needle Work II	2		2
Elective	2		2
	20		20

COURSE IN MUSIC.

First Year.	FIRST TERM.	SECOND TERM.
Book of Mormon	3	3
English a (Comp. & Class. I)	5	5
German or French	4	4
Vocal Music, Piano, or Violin	2	2
Elective	6	6
	20	20

Second Year.	FIRST TERM.	SECOND TERM.	
Life of Christ	3	Apostolic Age	3
English f (Comp. & Class. II)	4		4
German or French	4		4
Vocal Music b	2		2
Free-hand Drawing	2		2
Elective	5	Physiology	5
	20		20

Third Year.	FIRST TERM.	SECOND TERM.
Old Testament	3	3
English Literature	3	3
German or French	4	4
Voice or Elective	2	2
Piano or Violin	2	2
Elective	6	6
	20	21

Fourth Year.	FIRST TERM.	SECOND TERM.
Church History	3	3
English	3	3
Voice, Piano, or Violin	3	3
Elective	11	11
	20	20

GENERAL HIGH SCHOOL COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
English a(Comp.& Class. I)	5		5
Elementary Algebra I	5		5
Physiography	3		3
Elective*	4		4
	20		20

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
English f (Comp.& Class.II)	4		4
Geometry I	3		3
Zoology or Anim'l Industry	5	Physiology	5
Elective (same as 1st year)	5		5
	20		20

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
English Literature	3		3
Physics	4		4
Botany	2		2
Elective†	8		8
	20		20

Fourth Year.	FIRST TERM.		SECOND TERM.
Church History	3		3
Advanced Rhetoric	3		3
Chemistry	4		4
American History	5	Civil Government	5
Elective	5		5
	20		20

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*Elocution, Vocal Music, Manual Training. Language, Drawing, Domestic Arts, Agriculture.

†If History g is not taken in the second year, it must be taken in the third.

PREPARATORY ENGINEERING COURSE

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
English a(Comp.& Class. I)	5		5
Elementary Algebra I	5		5
Carpentry or Forging	4		4
French or German	4		4
	21		21

Second Year.	FIRST TERM.		SECOND TERM.
Life of Christ	3	Apostolic Age	3
English f (Comp.& Class.II)	4		4
Geometry I	3		3
French or German	4		4
Ancient History	3	Med. & Mod. History	3
Free-hand Drawing	2		2
	19		19

Third Year.	FIRST TERM.		SECOND TERM.
Old Testament	3		3
English Literature	3		3
Elementary Algebra II	4	Geometry II	4
Physics	4		4
French or German	4		4
Mechanical Drawing	2		2
	20		20

COURSES OF INSTRUCTION.

Any high school course not called for at the beginning of the term by at least ten students, properly prepared, may not be given.

THEOLOGY.

Professor Chamberlin,
Professor Jensen,
Professor Robinson,
Professor Hinckley,
Assistant Professor Jensen,
Assistant Professor Kemp,
Assistant Professor Bitter,
Instructor F. D. Daines,
Instructor Peterson.

In connection with the work outlined in the following courses, provision is made for general and special instruction on theological lines. Devotional exercises, consisting of singing, prayer, and short talks, are conducted daily.

It is the aim in this department to give the students a thorough knowledge of the subjects offered, to develop faith in the practice of Gospel principles, and to prepare for efficient work in the ministry and in the different organizations of the Church.

a. **Book of Mormon I**; required of all first-year students; three hours a week throughout the year. A course of lectures is given on the divine authenticity of the Book of Mormon. Based on the Book of Mormon as a text, with references to the Book of Mormon Dictionary by Reynolds, and to various works on prehistoric America. Six sections. Professor Robinson, Assistant Professors Kemp, and Bitter, Instructor Peterson.

b. **Life of Christ**; required of all second-year students; three hours a week during the first term. The most important events in the life of Christ are considered, and sufficient geographical and historical information is given to make the subject most interesting and profitable. Three sections. Professors Jensen and Hinckley, and Instructor F. D. Daines.

c. **Apostolic Age**; a continuation of course b; three hours a week during the second term. This course includes a study of the development of Christianity and its growth through the missionary labors of the Apostles. A study of the epistles and the apocalypse is a prominent part of the work. In courses b and c the most important principles of the Gospel are considered in connection with the teachings of Christ and the Apostles.

d. **Old Testament**; required of all third-year students; elective to others; three hours a week throughout the year. This course is primarily an outline of Old Testament history and includes a thorough study of the religious and moral conceptions of the Chosen People, together with a careful consideration of their wisdom literature and prophetic writings. Assistant Professor Jensen and——

ENGLISH LANGUAGE AND LITERATURE.

PROFESSOR VERNON,
PROFESSOR ROBINSON,
ASSISTANT PROFESSOR JENSEN,
ASSISTANT PROFESSOR NORTON,
INSTRUCTOR NELSON,
INSTRUCTOR HILL,
INSTRUCTOR MCCARREY.
(Six Readers in Composition).

a. **Composition and Classics**; required of all first-year students in the high school courses; five hours a week throughout the year. This course reviews briefly the more fundamental principles of grammar and takes up the elementary principles of rhetoric. The aims and methods are similar to those of course f, except that the work is more elementary. Work in composition is emphasized, at least one theme a week throughout the year being required. Stebbins's Progressive Course in English (First Year Book) is used as a text and the following classics are read: The Vision of Sir Launfal, The Ancient Mariner, Ivanhoe, The Tale of Two Cities, The Sketch Book, Essays of Elia, Idylls of the King, Selections from Browning. Six sections. Assistant Professor Norton, Instructors Hill and McCarrey.

b. **American Literature**; elective in the high school courses to all who have completed English a; three hours a week throughout the year. A general survey of our literary history during the seventeenth and eighteenth centuries with special attention to the literature of the last hundred years. This is an elementary course, designed to meet the increasing demand on the part of high school students for work in this subject. Lectures, assigned readings, and reports. (May not be given in 1907-1908). Professor Vernon.

c. **Business Correspondence**; required of students in the first year of the Business Course; two hours a week throughout the year. A practical course in letter writing, including in particular the following: Business letters; letters of inquiry and information; letters ordering goods; requests for payment; letters of introduction; letters of recommendation; circular letters; letters of application; telegrams and cablegrams; the making of contracts by mail and telegraph. The course includes a somewhat thorough study of the principles of punctuation, and also the more important postal rules and regulations. Two sections. Instructor Nelson.

d. **Elocution I**; elective in the high school courses; two hours a week throughout the year. The course includes a drill in the essentials of good reading and expression, and also an application of the elementary principles of elocution in the analysis of selections from standard authors. Two sections. Instructor Hill.

e. **Public Speaking**; elective to high school students; two hours a week throughout the year. The principles of vocal expression and their application to public speaking are carefully studied, with much practice given to extemporaneous speaking and to the delivery of orations and debates, the main purpose being to develop direct, earnest, and dignified address. Professor Robinson.

f. **Composition and Classics II**; required of all students in the second year of high school courses; four hours a week throughout the year. This is primarily a course in English composition, the aim being to secure correct expression, both in writing and in speaking. In order to accomplish this result, some attention is paid to those principles of grammar not covered in course a; and a further study is made of the elementary principles of rhetoric, together with the reading of several standard English classics. But the chief emphasis falls on composition. Themes are written in and out of class. These are carefully marked by the teacher in charge or by one of his assistants and are then returned to the student for revision. In addition, each student meets the teacher, at intervals, for private consultation. Stebbins's Progressive Course in English (Second Year Book) is used as a text. The classics to be read in connection with this course are The Sir Roger de Coverley Papers, The Merchant of Venice, Silas Marner, The Deserted Village, and possibly two others. Four sections. Assistant Professor Jensen and Instructor McCarrey.

g. **English Literature**; required of third-year students in the high school courses; three hours a week throughout the year. A general survey of English literature, consisting of lectures, readings, and reports. Simond's History of English Literature, together with about fifteen representative classics illustrating the development of English literature from Chaucer to Tennyson. Two sections. Professor Vernon.

LATIN.

ASSISTANT PROFESSOR NORTON.

a. **First Year**; four hours a week throughout the year. The aim in this course is to have the student acquire a thorough mastery of the chief elements of Latin syntax, and a vocabulary sufficient to enable him to begin the reading of Cæsar. Collar and Daniell's First Year Latin is completed.

HISTORY AND POLITICAL SCIENCE.

PROFESSOR BOWEN.

a. **The Orient and Greece**; elective to students in high school courses; five hours a week during the first term. West's Greece and Rome.

b. **History of Rome**; elective to students in high school courses; five hours a week during the second term. West's Greece and Rome.

c. **European History**; elective to students in high school courses; two hours a week throughout the year. Adams's European History.

d. **American History**; required of students in the high school courses; three hours a week throughout the year. This course assumes a fair knowledge of the amount of history required in the eighth grade of district schools. The periods of discovery and colonization are treated briefly, and the study is devoted mainly to the political, constitutional, and industrial development of the United States during the national epoch. Channing's Students' History of the United States.

e. **Civil Government**; required of students in high school courses; two hours a week throughout the year. This course embraces a study of township, county, city, and state governments, and of the Constitution and government of the United States. Ashley's The American Federal State.

f. **English History**; required of students in the third year of the Classical Course; two hours a week throughout the year.

g. **Ancient, Mediaeval, and Modern History**; required of students in high school courses; three hours a week throughout the year.

MODERN LANGUAGES.

Assistant Professor Bitter,
Instructor Kowallis.

FRENCH.

a. **First Year**; four hours a week throughout the year. Fraser and Squair's Grammar; Guerber's Contes et Legendes, and Aldrich and Foster's French Reader. First-year students registering for this course must take English a. Assistant Professor Bitter.

GERMAN.

a. **First Year**; four hours a week throughout the year. Becker's Elements of German; Mueller and Wenckebach's Glueck Auf. First-year students registering for this course must take English a. Two sections. Instructor Kowallis.

EDUCATION.

PROFESSOR JENSEN,
PRINCIPAL LINDSAY.

a. **Theory of Teaching**; required of third-year students in the Normal Course; five hours a week during the second term. This course is designed as a preparation for work in the Training-School, and includes a careful consideration of the principles of education, the mental development of the child, the laws of mind and of teaching, and of moral training. Professor Jensen.

b. **Training**; required of fourth-year Normal students; four hours a week throughout the year. This course gives daily practice in teaching in the Normal Training-School under the direction of critic teachers and special supervisors. Outlining lessons, planning courses, and making programs are features of this course. Professor Jensen, Principal Lindsay.

Work in Training will be completed three weeks before Commencement.

MATHEMATICS.

PROFESSOR SKIDMORE,
PROFESSOR HINCKLEY,
ASSISTANT PROFESSOR KEMP,
INSTRUCTOR F. D. DAINES,
INSTRUCTOR PETERSON.

a. **Algebra I***; required of students in the first year of the high school courses; five hours a week throughout the year. An elementary course including quadratic equations. The first twenty-one chapters of Stone-Millis'

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*Students who enter school at the beginning of the second term may take Algebra I during the remainder of that year and the first half of the following year. Such students may also take five hours' work in Geometry I during the second half of their second year.

Essentials of Algebra. Seven sections. Professor Hinckley, Assistant Professor Kemp, and Instructor F. D. Daines.

b. **Geometry I**; required of second-year students in high school courses; three hours a week throughout the year. Wentworth's Plane Geometry (revised edition). Four sections. Professor Skidmore and Instructor F. D. Daines.

c. **Algebra II**; required of third-year students in high school courses; four hours a week during the first term. Stone-Millis' Essentials of Algebra, Complete Course. Professor Skidmore.

d. **Geometry II**; follows Algebra II. Review work and original exercises in plane geometry. Wentworth's Plane and Solid Geometry (revised edition). Professor Skidmore.

PHYSICS.

Professor Hinckley,

a. **Elementary Physics**; required in the third year of the high school course; four hours a week throughout the year. This course comprises a study of elementary mechanics; sound, heat, light, electricity, and magnetism. Recitations and laboratory work. Millikan and Gale's First Course in Physics. Laboratory fee, $1.00 a term.

BOTANY.

President Linford.
Professor Henderson,
Instructor L. L. Daines.

a. **Elementary Botany**; two hours a week throughout the year; two recitations, two hours' laboratory practice. In this course it is intended to give the student a thorough understanding of the more obvious phenomena of plant structure and some of the simpler physiological processes of plant organisms, in order that a basis may be formed for all future intelligent study of the same. Enough classification is given to make clear the relationship of the different groups, and also to enable the student to recognize the commoner types. Bergen's Revised Elements of Botany. Laboratory fee, 50 cents a term. Professor Henderson, and Instructor Daines.

b. **Elementary Bacteriology;** elective to those who have completed course a; five hours a week during the first term; one hour of lecture and recitation, and eight hours in the laboratory. This is a course in methods of staining and cultivating the more common forms of bacteria, the preparation of culture media, and a study of methods of bacteriological analysis of water, milk, etc. Laboratory fee, $2.00. Professor Henderson.

ZOOLOGY.

PROFESSOR HENDERSON,
INSTRUCTOR L. L. DAINES.

a. **Elementary Zoology;** required of students in the second year of the Science and Normal courses, elective to others; five hours a week during the first term; three hours of recitation, four hours' laboratory practice and field work. This gives a general view of the animal kingdom; as far as possible animals are observed in their natural conditions and environments. Living animals are examined and dissections made in the laboratory as a basis for understanding animal structure. Linville and Kelley's Zoology and other guides for laboratory work. Laboratory fee, $2.00.

b. **Elementary Physiology**; required in the second year of all high school courses; five hours a week throughout the second term; four hours of recitation and two hours' laboratory practice. The aim of this course is to make the student familiar with the more important principles of physiology and the laws of health. A thorough study of the tissues and organs of the body is made in the laboratory. Hough and Sedgwick's The Human Mechanism. Laboratory fee, $1.00.

c. **Systematic Entomology**; required of second-year students in the Agricultural Course, elective to others who have had the necessary preparation; three hours a week during the first term; one hour of lecture and four hours' laboratory practice. This course is designed to familiarize the student with structures and classification, and the methods of systematic work. A large collection of insects representing the orders and families of injurious and beneficial forms is furnished each student, who is expected to classify them. Methods of capturing, preserving, mounting, etc., are carefully worked out by each student. Comstock's Manual for the Study of Insects is used as a text. Laboratory fee, $1.50.

d. **Economic Entomology**; required of all students taking Agriculture in the second year, elective to others who have had course c, or its equivalent; three hours a week during the second term; one lecture and four hours' laboratory practice and field work. The purpose in this course is to make the student acquainted with the life-histories, habits, and destructive features of the injurious insects; methods of combating, and protection against infestation receive special attention; students also become familiar with common spraying apparatus, and methods of preparing emulsion and other mixtures used in spraying. Insects are studied in their winter condition, and their mode and time of appearance in spring observed. During suitable weather, extensive field trips are made to observe pests at work. Each student will make a small collection of insects, showing at least two stages in the life-history of each form. Smith's Economic Entomology. Laboratory fee, $1.50.

GEOLOGY AND MINERALOGY.

PROFESSOR———

a. **Physiography**; required of students in the first year of high school courses; three hours a week throughout the year. This course includes the study of elementary meteorology, of the physical features of the ocean and the development of land bodies, together with a brief survey of life forms and their relationships. Its aim is to give the student a knowledge of the fundamental principles of both the natural and physical sciences and to lay the foundation for systematic, intelligent work along these lines. Lectures and laboratory practice.

b. **Elementary Geology**; three hours a week throughout the year. The course is designed especially for high school students. All the more important features of general geology will be discussed.

BUSINESS.

PROFESSOR BULLEN,
INSTRUCTOR NELSON,
INSTRUCTOR PETERSON,
ASSISTANT————————

a. **Bookkeeping**; required of second-year students in the Business Course: three hours a week throughout the year. A thorough drill in the principles which underlie and form the foundation of bookkeeping, special attention being given to ruling, spacing, order and general arrangement of work, notes, drafts, receipts, checks, statements, invoices, trial balances, methods of closing books, and other details connected with bookkeeping. The work is practical, and largely individual. Business is done directly with the College Bank, students making regular deposits, and paying bills by check. The Sadler-Rowe Budget system. Professor Bullen, Assistant ———.

b. **Bookkeeping and Banking**; required of third-year students in the Business Course; four hours a week throughout the year. A continuation of course a, banking and auditing, and practice in expert accounting. The College Bank is organized after the plan provided in the Nationl Bank Act and is conducted along the lines of the modern system of banking; the students are the stockholders; regular meetings are held where officers are elected; dividends declared, and other business attended to. Each student serves his turn as Discount and Collection Clerk, Bookkeeper, Teller, and Cashier. Business is carried on with corresponding banks in other colleges in Utah and Idaho. Order, neatness, proficiency, and accuracy characterize the work. Professor Bullen.

c. **Commerce and Transportation**; required of fourth-year students in the Business Course; three hours a week throughout the year. Commerce and Transportation of the state, the country, and all countries of the world with which we have any considerable trade; the origin and early development of commerce, and its influence on the world's civilization; discoveries, public works, inventions, legislative enactments, and other important influences by which the progress of the world has been affected; the more important commodities of commerce, the climate and conditions suited to their production, where they are found and the preparation necessary to fit them for the purposes of trade; the use of wind, steam, animals, conduits, and electricity in carrying commodities; water and land transportation. Professor Bullen.

d. **Commercial Law**; required of fourth-year students in the Business Course; three hours a week throughout the year. A study of the laws governing the transaction of business in the world of commerce, including a knowledge of contracts, negotiable instruments, agency, bailment, partnership, corporations, insurance, personal and real property. Professsor Bullen.

e. **Penmanship**; required of first-year students in the Business Course; two hours a week throughout the year. A systematic course giving instruction in position, penholding, etc. followed by a thorough class drill in movement exercises. The small and capital letters, figures, and sentence writing are taken up in proper order. By persistent effort on the part of the student, an easy, rapid business handwriting is acquired. Instructor Nelson.

f. **Stenography I**; elective in the Business Course; four hours a week throughout the year. Individual and class instruction. After the principles are mastered, the students are thoroughly drilled in reading shorthand from the text. In the class drill, the students get the benefit of the stimulus given by competition. The second semester is given entirely to dictation of practiced matter, slow dictation of new matter, and a thorough review of the principles. The Benn Pitman System. Instructor Nelson.

g. **Typewriting I**; elective in the Business Course; two hours a week throughout the year. A systematic course of instruction in "touch" typewriting. Students are taught proper fingering of the keys and handling, cleaning, oiling, and adjusting the machine. The following are features: writing words, sentences, letters; all kinds of legal papers; testimony; billing; manifolding; making letter-press copies; use of mimeograph; dictation; tabulating. Instructor Nelson.

h. **Telegraphy**; elective in the Business Course; three hours a week throughout the year. Adjustment of instruments, care of batteries, use of signals, abbreviations, block system, train telegraphy, etc. Students study the alphabet at the key, commencing with the simple forms followed by the more advanced combinations, learning to read by sound and at the same time making the letters correctly with the key. In this way they advance progressively, reading and sending messages, until they have attained a speed of ten or twelve words a minute, after which they are drilled for speed. The Twentieth Century Manual of Telegraphy. Instructor Nelson.

i. **Commercial Arithmetic**; required of third-year students in the Business Course; three hours a week throughout the year. A treatment of ratio and proportion, percentage, interest and discount, exchange, equation of payments, settlement of accounts, stocks and bonds, and partnerships. Contracted methods are given special attention. Instructor Peterson.

j. **Stenography II**; elective to those who have completed course I; three hours a week throughout the year. The following are important features: review of principles; phrasing; reading in class from shorthand notes; speed increased gradually; faulty outlines corrected; writing and reading articles from Parker's Manual, magazines, etc.; dictation from transcripts; rapid letter writing and reporting; private dictation. Instructor Nelson.

k. **Typewriting II**; elective to those who have completed course I, and who receive special permission from the instructor in charge and the head of the Business Department; two hours a week throughout the year. This course includes the following: rapid dictation; copying rough drafts; cutting stencils; use of letter-press and mimeograph. Instructor Nelson.

DOMESTIC ARTS AND SCIENCE.

Assistant Professor Moen,
Assistant Professor Cox,
Assistant Hatch,
Assistant Hyer.

a. **Sewing I**; required of all first-year students in the Domestic Arts and Domestic Science courses; six hours a week during the first term, with two hours' credit. This is a laboratory course, the aim being to give each student a thorough knowledge of the stitches in plain sewing. Instruction is given in patching, cloth and stockinet darning, making of buttonholes, sewing on of hooks and eyes, cloister and cross-stitch, hem stitching, etc.; also the care and use of different sewing machines, and practice in sewing with all the different attachments.

b. **Sewing II**; required of all first-year students in the Domestic Arts and Domestic Science courses; six hours a week during the second term, with two hours' credit. This course includes drafting, cutting and making of underwaist, drawers, and skirt; also cutting, fitting, and finishing one shirt-waist.

c. **Dressmaking I**; required of all second-year students in the Domestic Arts and Domestic Science courses; 8 hours a week throughout the year, with four hours' credit. An advanced course in drafting, cutting and fitting, with practice in general dressmaking. The artistic as well as the useful side of sewing is emphasized. A series of talks on textiles is given in order that the cultivation of the fibre and manufacture of material may be known. Dressmaking I a prerequisite.

d. **Dressmaking II**; required of all students in the third year of Domestic Arts Course; three hours a week throughout the year, An advanced course in dressmaking. Design and color are dealt with. Each student is led to consider what is best suited to her individually.

e. **Millinery;** required of fourth-year students in the Domestic Arts Course; four hours a week throughout the year. A practical course in millinery. Assistant Professor Moen.

f. **Art Needle-work I;** required of all third-year students in the Domestic Arts Course; four hours a week throughout the year with two hours' credit. Instruction is given in making lace, the various kinds of white embroidery, Kensington. etc. Drawing I and Domestic Arts c prerequisites.

g. **Art Needle-work II;** required of fourth-year students in the Domestic Arts Course; four hours a week throughout the year. A continuation of course I. Assistant Professor Moen.

h. **Cooking I;** required of second-year students in the Domestic courses; five hours a week throughout the year. This course includes a study of the kitchen and the various utensils; methods of cleaning and handling household apparatus with the minimum amount of time and energy; management of stoves; cooking processes; preparation and preservation of the different staple foods; planning the different steps in preparation and serving of typical home meals; cost of the different raw foods and prepared dishes.

i. **Cooking II, Fruit Work, and Dietetics;** required of third-year students in the Domestic Science Course; four hours a week throughout the year. This course includes a careful study of the different classes of foods, their sources, composition, and cost. Digestibility and nutritive value are considered in connection with the various methods of cooking and serving the different articles of food.

(a) The laboratory work the first third of the year is devoted to the canning and bottling of fruits, making of jellies, jams, pickles, and relishes.

(b) During the winter months a four-course luncheon is served. The different members of the class are responsible, in their turns, for the menu, serving, and waiting on the table.

(c) The economic and nutritive value of the different foods are studied; types of convalescent cookery; demonstration of more elaborate dishes; adaptation of recipes; and a study of the principles underlying the various methods.

AGRICULTURAL SCIENCE.*

PROFESSOR MERRILL.

The courses outlined below aim to meet the growing demand for instruction in subjects that have in view the preparation of young people for industrial pursuits at the same time they are receiving the usual intellectual development of the high school and the college. The proprietors of the Logan Nurseries have kindly placed at the disposal of the College their extensive greenhouses, orchards, and propagating grounds for practice in horticulture and floriculture. In addition to these there is on the College campus a young orchard where demonstration lessons are given in pruning, shaping, and spraying. The excellent farms and breeds of cattle, horses, sheep, and swine, owned by citizens near Logan furnish opportunity for practical study. In all their work, the students will be kept in close touch with the work of the Department at Washington, D. C. and with the leading experiment stations.

Text books are used in some of the courses offered; but these are always supplemented by lectures, laboratory and field work so that the course is thoroughly practical.

a. **Agronomy**; required of students in the Agricultural Course, elective to others; four hours a week during the first term. Instruction in this course includes a general view of soils and their preparation for crops; relation of soil and air to plants; tillage; implements and operations of tillage; soil moisture, manures. Farm crops are considered with special reference to their economic agricultural value and to the best methods of management. The aim of the course is to fit young men for more successful farming, and to correlate the usual college and high school subjects with practical affairs in such a way that the education received will be of the greatest use in life. Bailey's Principles of Agriculture and Brook's Soils and How to Treat Them, are used as texts, supplemented by lectures and readings from other volumes of the Rural Science Series and also from government publications.

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*On account of the absence of the head of this department, who is studying in the University of Illinois, only courses a and d will be given in 1907-1908. Students in this department should take Entomology, Bateriology, and Chemistry this year.

b. **Farm Buildings**; required of students in the fourth year of the Agricultural Course; two hours a week during the second term. The designing and construction of farm buildings and implements; ventilation, and the regulation of temperature in farm buildings; care of machinery, its construction and use, the building of fences and the construction of roads.

c. **Irrigation and Drainage**; required of students in the Agricultural Course, elective to others; two hours a week during the first term. This course deals with irrigation and drainage in their relation to soil texture; the various methods of performing these operations; the amount of water required by different soils and plants; the laying out and placing of a system of drains; tile drainage. Text: Irrigation and Drainage, by F. H. King.

d. **Principles of Plant Culture**; required of students in the Agricultural Course, elective to others; four hours a week during the second term. In this course, the plant is studied in the various stages of its development, from seed to maturity; how it is affected; its environment. Texts: Principles of Plant Culture, Soils and Crops, The Farm, supplemented by lectures and readings.

e. **Horticulture**; required of students in the Agricultural Course, elective to others; two hours a week throughout the year. A study of the structure, habits, and growth of plants; their modification by climate, soil, and other relations; the development of cultivated plants; propagation of plants by seeds, cuttings, grafting, and budding; gardening and trucking; orchards and small fruits; planting, spraying, marketing, floriculture, and ornamental gardening. American Horticulture Manual, by Budd and Hansen, supplemented by lectures and readings.

f. **Floriculture**; open as an elective; two hours a week throughout the year, one hour in class and two hours in laboratory. This course is a desirable supplement to the Nature Study course. It is designed for all students who desire to become familiar with our common flowering plants. House and garden plants will be studied with a view to becoming familiar with the methods of propagation, care and management. Lots will be furnished the students and ample provisions made for a thorough study of plants most suitable for the home and also those most suitable for the school house and grounds.

g. **Animal Industry**; required of students in the Agricultural Course, elective to others; three hours a week throughout the year. In this course a detailed study is made of the leading breeds of cattle, horses, sheep, and swine, special attention being given to those breeds best suited to conditions in the West. The improvement of our native stock through selection and up-grading is emphasized throughout the course. Suggestions on the formation of new breeds are also given. For a few weeks the attention of the class is directed especially to poultry. Shaw's The Study of Breeds, Craig's Judging Live Stock, supplemented by lectures and readings.

h. **Live Stock Management**; required of students in the Agricultural Course, elective to others; two hours a week throughout the year. This course is the study of the care and management of live stock. The common foods given to the stock will be studied as to their composition and nutritive value; calculating rations for farm animals under various conditions. During the spring term some time will be devoted to the common diseases and how to prevent them. The aim of this course is to deal with those problems confronting the live-stock owner and to point out consistent methods of management.

i. **Animal Breeding;** elective to those who have completed course h; three hours a week for one term. This course includes a study of the principles of breeding, embracing hereditary, atavism, variation, selection, etc., with the method of in-and-in breeding, cross breeding, etc. The methods followed in securing the various improved breeds are considered, together with the value and purpose of pedigree.

NATURE STUDY.

Professor Merrill.

a. **Nature Study**; required of third-year students in the Normal Course, elective to others; three hours a week throughout the year; two hours in class and two hours' laboratory and field work. This course is primarily designed for students in the Normal Course, but may be pursued with profit by others. Special attention is given to local meteorological conditions, and to the geology, flora, and fauna of this section. During the field trips, small collections of seeds, insects, etc., are made. During the spring term special attention is given to the school garden. (Will not be given in 1907-1908. Normal students should elect some fourth-year subject).

MECHANIC ARTS.

Instructor Linford,
Instructor Johansen,
Instructor Porter,
Instructor Olof Nelson.

a. **Carpentry I**; required of students in the Mechanic Arts Course, elective to others; ten hours a week throughout the year, with four hours' credit. Instruction is given in measuring, marketing, sawing, planing, splicing, joint-making, mortising, dovetailing, with their practical use illustrated in the construction of simple articles of furniture; emphasis is placed upon the caring for and the sharpening of tools. Practice is given in panel work and door-making. All articles made by students in any of the courses of this department become the property of the College. Laboratory fee, $1.75 a term. Instructors Linford and Porter.

b. **Carpentry II**; required of students in the second year of the Mechanic Arts Course, elective to others; four hours a week throughout the year. A course in mechanical drawing is required along with the course. Wood-turning, bench-building, and the use of wood-working machinery, concluding with a carpenter's tool chest. Laboratory fee, $2.00 a term. Instructors Linford and Porter.

c. **Carpentry III**; required of students in the third year of the Mechanic Arts Course, elective to others; four hours a week throughout the year. This is essentially a course in cabinet-making, wood-finishing and house-building. Laboratory fee, $2.00 a term. Instructor Linford.

d. **Carpentry IV**; required of students in the fourth year of the Mechanic Arts Course, elective to others; four hours a week throughout the year. During this year the students are allowed to work along the special lines of carpentry for which they are best adapted. Special emphasis s placed upon accuracy of work. Laboratory fee, $2.00 a erm. Instructor Linford.

e. **Bricklaying I**; elective in the Mechanic Arts Course and to special and optional students; two hours a day from December to April, counting four units of credit. Slacking of lime, mixing of mortar, brick bond, laying brick to line. Laboratory fee, $1.00. Instructor Olof Nelson.

f. **Bricklaying II**; elective in the Mechanic Arts Course and to special and optional students; two hours a day from December to April, counting four units of credit. Bricklaying on straight wall to gain speed; building of corners and angles. Instructor Olof Nelson.

g. **Bricklaying III**; elective in the Mechanic Arts Course and to special and optional students; two hours a day from December to April, counting four units of credit. Laying brick on chimneys, arches, and corners. instructor Olof Nelson.

h. **Forging I**; required of students in the Mechanic Arts Course, elective in the Agricultural Course; ten hours a week in the shops, counting eight units toward graduation. This course teaches the use of the forge and the more common forging tools. The students receive thorough drill in shaping, welding, and tempering; they also get a practical application of the principles learned in making the following articles: chains, rings, pinchers, chisels, wrenches, hammers, blacksmiths' tongs, and in shaping and corking horse shoes, together with such general repair work as they are prepared to do. Instructor Johansen.

i. **Forging II**; elective in the Mechanic Arts and Agricultural courses; ten hours a week in the shops, counting eight units towards graduation. A continuation of Forging I, the aim being to emphasize the practical side of forging. The following are some of the more important exercises; making pinchers, claw-hammers, plow-cutters, clevises; pointing and sharpening plows, the making of miners' and masons' tools; welding in mild and hard steel; also the making of steel branding-irons. The student is given thorough drill in horse shoeing. Instructor Johansen.

j. **Forging III**; elective in the Mechanic Arts Course; ten hours a week in the shops, counting eight units towards graduation. A continuation of Forging II. The following are some of the exercises of this course: welding, setting, and tempering steel axles, setting wheel boxings, tire setting, and general repair work on buggies and wagons, and other exercises graduated to the skill and taste of the individual student. Instructor Johansen.

k. **Forging IV**; elective in the Mechanic Arts Course; ten hours a week in the shops, counting eight units towards graduation. A continuation of Forging III; making and repairing springs of all kinds and general machine repairing. The aim in this course is to give the student exercises that will fit him for the special work he may desire to follow on leaving school. Instructor Johansen.

ART.

PROFESSOR WRIGHT.

a. **Free-hand Drawing**; required of all second-year students in the Normal, Mechanic Arts, Domestic Arts, Musical, Classical, Science, and Preparatory Engineering courses; two hours a week throughout the year. This course consists of pencil, chalk, and charcoal drawing; painting with colored chalk, water-colors, and modeling with clay from the human figure; still-life objects and outdoor subjects, also a study of the elementary principles of construction drawing, composition, decoration, illustration, and perspective. A brief course of lectures on the history of art is given in connection with the above.

b. **Decorative Design**; required of all third-year students in the Domestic Arts Course, and of fourth-year students in the Domestic Science Course; three hours a week throughout the year. This course consists of a study of the principles of harmony and beauty of line, tone, space, and color, and the application of them to costume and home decoration. A brief course of lectures on the history of art accompanies this course.

c. **Art Review;** elective in the fourth year of the Normal Course; one hour a week throughout the year. This course consists of a special application of art in the school room.

d. **Drawing;** open to any one. Drawing from plaster casts, still-life, and landscapes, with charcoal, pencil, pen, crayon, or black water-color.

e. **Modeling;** open to any one; modeling from still-life; plaster casts, and life with clay.

f. **Painting;** open to any one; painting from still-life, landscape, and life, with oil or water colors.

VOCAL MUSIC.

PROFESSOR ROBINSON.

The course in Music is arranged to meet the growing demand for musical culture, both vocal and instrumental. The work is systematic and aims to develop in the student a love of music in its fullest sense. Besides offering sufficient technical work to give a splendid foundation to those who desire to enter the field of music as a profession, it is also designed for all those who are inclined toward the arts and who want the culture that comes from the study of music, language, literature, and painting.

a. **Vocal Music I;** two hours a week throughout the year. In this course a thorough drill is given in sight reading, the training of the ear, rhythm, notation, key, relation of keys, modulation, part singing, and elementary voice culture. Instruction is given in the theory of teaching vocal music, thus making the course of special value to Normal students.

b. **Theory and Harmony;** open to those who have completed Vocal Music a, or have had one year in piano work; two hours a week throughout the year. This course is intended as a theory course, and includes writing, intervals, and advanced work in harmony and composition.

c. **Choir**; at least two practices a week, the work counting one hour toward graduation. The choir is organized to furnish music for devotional exercises and College entertainments. Thorough and efficient training is given on hymns, choruses, anthems, etc., preparing students for valuable service in their home choirs and musical circles. In addition to the usual choir work, an oratorio, or opera is studied and presented.

d. **Voice Culture and Singing**; thisis a private course and is intended to give thorough training in the art of singing. Owing to the great difference in the natural ability of students, no definite course can be outlined for completion. The work will cover three years, special attention being paid to the needs of each individual, with exercises and studies carefully selected according to the requirements of each voice. The course of instruction is based on the Italian school of training and placing the voice. Explanations will be given of the mechanism of the voice; tone production; breathing; stage presence, etc. Songs, ballads, and selections from the standard operas and oratorios are studied for interpretation, phrasing, enunciation, rhythm, etc.

A course will also be given in the culture and use of the speaking voice. Consult Professor Robinson for information.

VIOLIN.

INSTRUCTOR———

a. **Violin I**; first year. Violin school by David; studies by Schradieck and Kreutzer; easy solo pieces.

b. **Violin II**; second year. David's school, studies by Fiorilli; pieces of like grade; ensemble playing.

c. **Violin III**; third year. Studies by David and Rhode; easy concertos by Rhode, Kreutzer, and others; ensemble playing.

d. **Violin IV**; fourth year. Studies by David, concertos by Bruch, Mendelssohn, Sophr, Wieniawski; ensemble playing.

PIANOFORTE.

INSTRUCTOR ————

a. **Piano I**; first year. Rhythm, keyboard; scales, intervals; studies, easy pieces by Streabbog, Leybach, and Moszkowski.

b. **Piano II**; second year. Studies by Czerney, Clementi, and Kohler; pieces by Spindler, Leybach, and Moszkowski.

c. **Piano III**; third year. Ensemble playing; sonatas by Mozart and Beethoven; pieces by classical and modern composers, with short biographies.

d. **Piano IV**; fourth year. Difficult compositions by Chopin, Bach, Liszt, Mendelssohn; concertos by Hummel and Weber.

MANDOLIN AND GUITAR.

INSTRUCTOR MCKINNON.

MANDOLIN.

a. **Mandolin I**; twenty weeks. Rudiments of music; 1st and 2nd positions; simple etudes and recreations.

b. **Mandolin II**; ten weeks. Remaining positions; popular and classical airs.

GUITAR.

a. **Guitar I**; twenty weeks. Rudiments of music; scales, chords, bars; simple style of accompaniments and etudes.

b. **Guitar II**; ten weeks. Advanced course in accompaniment playing; tremolo and solo work. Individual instruction throughout. Two lessons a week.

BAND AND ORCHESTRA.

INSTRUCTOR ————

a. **Brass Band**; two practices a week, the work counting one hour towards graduation. The band is organized to furnish music to the various school entertainments, contests, games, etc. Such instruction is given as will fit young men for more efficient work in home bands, at the same time assisting in a general musical education.

Students owning instruments should bring them when entering the College.

b. **Orchestra**; two practices a week, the work counting one hour towards graduation. The orchestra is organized to furnish music for college entertainments and matinees, from which a sufficient amount is obtained to assist the student very materially in paying his school expenses. From among the applicants for a place, those best prepared will be selected.

PHYSICAL EDUCATION.

INSTRUCTOR HILL,
INSTRUCTOR ————

The work in the department of physical education is given with a view of properly caring for the physical and hygienic interests of the students, along with their spiritual, moral, and intellectual training. Ample gymnasium facilities are afforded for thorough and efficient work.

All preparatory, and first-year students in the high school courses are required to devote at least two hours a week to regular work in physical culture. In addition to this, two courses are offered as optional to students beyond the first year.

Various athletic teams are organized under the supervision of the Athletic Director, and every encouragement is given to students who desire to do profitable and systematic work on the field.

Field athletics are controlled by an advisory board consisting of the Faculty Committee on Athletics and one representative of the alumni, elected annually by the Alumni Association. This board advises the students in all of the sports and has charge of indoor and outdoor meets.

FOR WOMEN.

a. **Physical Culture I**; required in the Preparatory Course and in the first year of the high school courses; twice a week from October to May. The work consists of tactics, gymnastic exercises, based on both the Swedish and German systems, and drill with light and heavy apparatus.

b. **Physical Culture II**; open to those who have completed course a, or an equivalent; two hours a week from October to May. This work consists mainly of exercises with heavy apparatus; fancy steps, marches, etc.

FOR MEN.

c. **Pysical Culture III**; required in the Preparatory Course and in the first year of the high school courses; two hours a week of gymnasium practice from October to May. This course consists of vigorous, systematic work with light and heavy apparatus in connection with games suitable for winter months.

d. **Physical Culture IV**; open to those who have completed course c; two hours a week from October to May. This is an advanced course in light and heavy gymnastics.

NURSE TRAINING COURSE.

First Year.	FIRST TERM.	SECOND TERM.
Theology a	3	3
Hospital Practice I	17	12
Physiology		5
	20	20

Second Year.	FIRST TERM.	SECOND TERM.
Theology b, c	3	3
Materia Medica	1	1
Principles of Surgery and Medicine	1	1
Hospital Practice II	15	15
	20	20

NURSE TRAINING.

DOCTOR D. C. BUDGE,
DOCTOR T. B. BUDGE,
INSTRUCTOR CHRISTENSON.

a. **Materia Medica**; required of students in the second year of the Nurse Training Course; one hour a week throughout the year. A series of lectures on the uses of medicines and their antidotes.

b. **Principles of Surgery and Medicine**; required of students in the second year of the Nurse Training Course; one hour a week throughout the year. A series of lectures on medicines and surgery.

c. **Hospital Practice I**; required of students in the first year of the Nurse Training Course; fifteen hours a week throughout the year. The student's whole time is spent in the hospital, with the exception of the time spent in attending lectures. The course comprises a study of the following: a hospital ward; beds; hygiene of sick room and ward; care of new patients; baths; baths as therapeutic agents; typical fever baths; disinfectant solutions.

d. **Hospital Practice II**; required of students in the second year of the Nurse Training Course; fifteen hours a week throughout the year; requiring the full time of the student, except the time spent in attending lectures. The course comprises a study of the following topics: disinfectants; temperature; pulse; respiration; external applications; counter-irritants; medicines; surgical nursing; enemata; preparation for surgical operations.

MISSIONARY COURSE.

Students of the Missionary department will take a course in theology especially designed to suit the needs of missionary experience. This class recites daily. Such other courses in theology and other subjects for which the applicant has had suitable preparation, may be taken. Missionary students should, if possible, enter at the opening of school in September.

PREPARATORY COURSE.

	FIRST TERM.	SECOND TERM.
Bible Readings	3	3
English	5	5
Arithmetic	5	5
Geography	3	3
Penmanship	2	2
Agriculture or Elective*	4	4
	22	22

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*From the following: Penmanship, Sewing a, b, Carpentry.

PREPARATORY COURSE.*

a. **Bible Readings**; three hours a week throughout the year. In this course, the teacher selects choice passages from the Bible, and the students, after studying these, read and discuss them in the class. The aim is to cultivate in students an appreciative reading of Biblical literature.

b. **English**; five hours a week throughout the year. This course comprises a study of English Grammar and Composition, together with such related subjects as orthography and punctuation. One written exercise is required each week.

c. **Arithmetic**; five hours a week throughout the year. This course consists of a study of the fundamental principles of Arithmetic; decimal and common fractions; denominate numbers, including linear measure, square measure, cubic measure, liquid measure, dry measure, avoirdupois weight, United States money, measurements, and the simpler cases of percentage.

d. **Geography**; three hours a week throughout the year. The subject is treated by the topical method, lectures, and text-book lessons. Numerous works of reference are placed in the library to assist the students in the preparation of their work.

e. **Penmanship**; required of all Preparatory students; two hours a week throughout the year. The course in writing is systematic from beginning to end. Instruction in position, penholding, etc., is the first step, after which class drill and exercises in movement are given. Small and capital letters, figures, and sentence writing are taken up in proper order. By persistent effort on the part of the student, an easy, rapid business handwriting is acquired.

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* Students who complete this course will be admitted to any of the high school courses; but students under sixteen years of age will not be admitted to this course.

LIBRARY AND MUSEUM ACCESSIONS.

LIBRARY ADDITIONS.

Among those to whom the Library is indebted for books and other favors received during the year 1906-07 are Hon. Reed Smoot, Hon. Joseph Howell, and the several National Departments and Bureaus at Washington, state superintendents of public instruction, and various normal schools, colleges, and universities of the United States.

PERIODICALS CONTRIBUTED.

TITLE.	WHERE PUBLISHED.	DONORS.
Box Elder Report, weekly	Brigham City.	Publishers
Box Elder News, weekly	Brigham City.	"
Deseret Evening News, daily	Salt Lake City.	"
Current-Journal, weekly	Rexburg, Idaho.	"
Improvement Era, monthly	Salt Lake City.	"
Juvenile Instructor	Salt Lake City.	"
Journal, tri-weekly	Logan.	"
Korrespondenten	Salt Lake City.	"
Paris Post, weekly	Paris, Idaho.	"
Rich County News	Randolph.	"
Malad Enterprise	Malad, Idaho.	"
The Sugar City Times, weekly	Sugar City, Idaho.	"
The Pocatello Tribune, daily	Pocatello, Idaho.	"
Young Woman's Journal, mo	Salt Lake City.	"
Bikuben, weekly	Salt Lake City.	"
Tremonton Times, weekly	Tremonton.	"
Liahona, weekly	Independence, Mo.	"
Enquirer, daily	Provo.	"
Idaho Enterprise, weekly	Malad.	"
The Republican, semi-weekly	Montpelier.	"

The Utah-Posten, weekly	Salt Lake City.	Publishers
The Phonographic Magazine	Cincinnatti, Ohio.	“
Republican, semi-weekly	Logan.	“
Der Stern, monthly	Berlin, Germany.	“
Our Dumb Animals, monthly	Boston, Mass.	“
Advocate of Peace, monthly	Boston, Mass.	“
The Wasatch Wave, weekly	Heber City.	“
The Advocate, weekly	Thatcher, Ariz.	“
American Economist, monthly	New York.	“
Deseret Farmer	Salt Lake City.	“

PERIODICALS FURNISHED.

Public Libraries	Chicago.
Review of Reviews, monthly	New York.
Atlantic Monthly	Boston, Mass
Century Magazine, monthly	New York.
Etude	Philadelphia.
Home Needle Work Magazine	Florence, Mass.
The Modern Priscilla	Boston.
Forum, quarterly	New York.
Harper's Monthly	New York.
Salt Lake Herald, daily	Salt Lake City.
Inter-Mountain Republican, daily	Salt Lake City.
New York World, tri-weekly	New York.
Ladies' Home Journal, monthly	Philadelphia.
Breeders' Gazette	Chicago.
Economic Geology	South Bethlehem, Penn.
System	Chicago
Quarterly Journal of Economics	Boston.
Scientific American	New Yark.
The Designer, monthly	New York.
Boston Cooking School Magazine	Boston.
Carpentry and Building, monthly	New York.
Literary Digest, weekly	New York.
North Americon Review, monthly	New York.
School Journal, weekly	New York.
Scribner's Magazine, monthly	New York.

International Studio	New York.
Youths' Companion, weekly	Boston.
Putnam's Monthly	New York.
Journal of Political Science	Chicago.
Journal of Geology	Chicago.

DONATIONS TO THE MUSEUM.

During the past year the College Museum received the following contributions:

Large collection of Petrographical and Mineralogical specimens	Geological Department Columbia University, N. Y. City
Petrographical collection	National Museum, Washington, D. C.
Mineralogical and Geological specimens	Dr. Fred. J. Pack, Logan
Gold Ores	Orson Smith, Logan
Meteorite	Irvin Sessions, Chesterfield, Idaho
Crystal of Martite	Beatrice Quinney, Logan
Azurite specimen	Annie Obray, Paradise
Malachite specimen	Norman Lloyd, Logan
Fossils, crystals, etc.	Class in Mineralogy, 1906-07

ALUMNI ASSOCIATION.

The Alumni Association was organized in May 1893. All those who hold diplomas or certificates of graduation from any of the courses of the College and those holding special certificates for work completed in the College prior to 1890, are eligible to membership.

The object of the association is to promote in every proper way the interests of the College, and to perpetuate among the graduates a feeling of regard for one another and of attachment to their Alma Mater. The association meets annually on the day of Commencement.

OFFICERS FOR 1907-1908.

President	A. E. Bowen, '02
Vice-President	P. E. Peterson, '07
Secretary	Lavinia Maughan, '07
Treasurer	W. L. Allred, '06
Editing Staff	Charles Lindsay, '04 A. N. Sorenson, '06 Louise Thatcher, '07
Member of Athletic Board	W. H. Blood, '06

TWENTY-NINTH ANNUAL COMMENCEMENT.

LIST OF GRADUATES, 1907.

ARTS COURSE, LEADING TO DEGREE A. B.

May McCarrey	Richmond
Parley E. Peterson	Smithfield
Joseph A. Geddes	Preston, Idaho

NORMAL COURSE.

Priscilla Allen	Mesa, Arizona
Esther V. Erickson	Logan
James B. Jones	Samaria, Idaho
Mary Ann Nielson	Ovid, Idaho
Richard Franklin Shumway	Clarkston
Kate Viva Cranney	Logan
Ruby Geddes	Preston, Idaho
Esther Kelsey	Price
William R. Nish	Clarkston
Nora Sonne	Logan

BUSINESS COURSE.

Lawrence Bailey	Logan
Asa Bullen	Richmond
John Roland Clark	Clarkston
Orville L. Lee	Hyde Park
Martha Wright Smith	Logan
Albert Thomas	Samaria, Idaho
David Albert Banks	Sterritt, Idaho
Thomas Jones	Malad, Idaho
Thomas W. Richards	Malad, Idaho
Esrom Scarborough	Franklin, Idaho

William Evans, Jr.	Logan
George Liljenquist	Hyrum

Domestic Science Course.

Zeeta Curtis	Logan
Odessie Lapreal Hendricks	Lewiston
Dagmar L. Mouritzsen	Logan
Louise Thatcher	Logan

Domestic Arts Course.

Sarah G. Darley	Wellsville

Agricultural Course.

Orson U. Hyer	Lewiston
Alma Lowell Merrill	Richmond

English Course.

David S. Cook	Garden City

General High School Course.

Lavinia Maughan	Logan
John Raymond Maughan	Weston

Kindergarten Normal Course.

Vera Cranney	Logan
Ella Irene Campbell	Providence
Harriet E. Johnson	Mesa, Arizona

Nurse Training Course.

Mildred F. Maughan	Logan
Aurelia Martineau	Logan

Vocal Music Course.

Ruby Geddes	Preston, Idaho

Short Kindergarten Normal Course.

Edna Baker	Mendon

LIST OF STUDENTS.

In the following list an abbreviation is used with the name of each student to indicate the course in which he is doing work. The accompanying figure indicates the particular year for which he is registered. These abbreviations, with their meanings, are as follows: sr, Senior; jr, Junior; so, Sophomore; fr, Freshman; c, Classical; sc, Science; n, Normal; b, Business; a, Agriculture; m a, Mechanic Arts; d, Domestic; s b, Short Business; sp, Special; o, Optional; m, Missionary; p, Preparatory; e, Engineering; p e, Preparatory Engineering; w, Winter Course; mu, Music; k n, Kindergarten Normal; n t, Nurse Training; g h s, General High School.

A

Adamson, Harvey, p.	Shelley, Idaho
Anderson, Hilda, d.a.2.	Hyde Park, Utah
Ashcraft, Vernia Gleason, n.1.	St. Anthony, Idaho
Allen, Margaret, o.2.	Hyrum, Utah
Allen, Hazel Lovina, n.1	Hyrum, Utah
Allen, Jennie May, o.2.	Hyrum, Utah
Allen, Rose, n.1.	Cove, Utah
Anderson, Wm. Wesley, sc.1.	Logan, Utah
Anderson, Charlotte, o.2.	Logan, Utah
Allen, Lorenzo Pruce, m.a.1.	Cove, Utah
Allen, James David, n.2.	Cove, Utah
Allen, James Jenkins, n.3.	Wellsville, Utah
Allen, Clara, n. 3	Mesa, Arizona
Allred, John Edgar, ag.1.	Fairview, Wyoming
Allred, Theras Orson, g.h.s.1.	Fairview, Wyoming
Allred, Clavert Nelson, n.1.	Fairview, Wyoming
Anderson, Elizabeth, d.a.1.	Newton, Utah
Allen, Priscilla, fr.	Mesa, Arizona
Allen, Daniel Chester, n.1.	Huntsville, Utah
Allen, Josephine, d.a.2.	Huntsville, Utah
Allen, Asael, b.1.	Hyrum, Utah

Alvord, Due, o. .... Logan, Utah
Allen, Louis Lowe, o. .... Cove, Utah
Allen, Heber H., o.2. .... Cove, Utah
Allred, Wm. Lyle, so. .... Fairview, Wyoming
Adamson, George Deloss, b.2. .... Shelley, Idaho
Atkinson, Eva, n.3. .... Clarkston, Utah
Anderson, Wilford Lehi, m. .... Brigham City, Utah
Austed, Robert Christian, o.3. .... Hyrum, Utah
Alder, Leon Conrad, ag.1. .... Providence, Utah
Andreason, Roy Casper, m. .... Cleveland, Idaho
Allen, Clarinda Miriam, w.c .. .. Cove, Utah
Anderson, Raymond, o.2. .... Logan, Utah
Allen, Charles Ephraim, fr. .... Cove, Utah

B

Burgoyne, Ivie, k.n.1. .... Montpelier, Idaho
Burgoyne, Edward, n.1. .... Montpelier, Idaho
Burgoyne, Sidney, m.a.2. .... Montpelier, Idaho
Bistline, Mabel, p. .... Logan, Utah
Brown, Clyde James, o.2. .... Cardston, Canada
Budge, Wallace H., p. .... Logan, Utah
Budge, Seth, p. .... Logan, Utah
Bennion, Erma, p. .... Neeley, Idaho
Burnham, Philinda, n.2. .... Richmond, Utah
Burton, Mary, k.n.1. .... Park Valley, Utah
Burton, Albert, b.1. .... Park Valley, Utah
Barber, Louisa May, d.s.1. .... Logan, Utah
Bevan, Harriet, n.1. .... Lewiston, Utah
Bradbury, Vena, n.1. .... Cove, Utah
Blair, Frank W., b.1. .... Logan, Utah
Bankhead, John, b.1. .... Avon, Utah
Barnett, May, n.3. .... Smithfield, Utah
Blood, Ivy Hooper, o.2. .... Kaysville, Utah
Byington, Lucinda, d.a.1. .... Dempsey, Idaho
Benson, John, n.2. .... Garden City, Utah
Bankhead, Mary Ellen, b.1. .... Wellsville, Utah
Burnham, Emma, sp.2. .... Richmond, Utah
Blood, Wilkie H., so. .... Kaysville, Utah

Baer, Adolph Henry, b.1.	Providence, Utah
Bastow, Mary Lovina, n.3.	St. Charles, Idaho
Bailey, Lawrence, fr.	Logan, Utah
Boden, Ethel Bernettie, fr.	Clifton, Idaho
Banks, D. Albert, fr.	Sterritt, Idaho
Buttars, Melvin, ag.2.	Clarkston, Utah
Baker, Edna, k.n.3.	Mendon, Utah
Barrus, Milton Emery, p.e.1.	Fairview, Wyoming
Bingham, Emma Murriell, p.	Cornish, Utah
Bullen, Asa, fr.	Richmond, Utah
Bankhead, Napoleon, m.a.1.	Avon, Utah
Brough, Owen Lavar, m.	Elwood, Utah
Bingham, Ray Elmor, p.	Cornish, Utah
Baker, Seth, sc.2.	Mendon, Utah
Ball, Rennie, m.a.1.	Lewisville, Idaho
Bacon, Wilbur, w.c.	Georgetown, Idaho
Baker, Jesse Simon, o.	Mendon, Utah
Blanchard Alonzo, w c.	Logan, Utah
Baer, George Ervin, w.c.	Millville, Utah
Barratt, Alonzo Thomas, n.1.	Logan, Utah
Bailey, Edmond Jones, w.c.	Logan, Utah
Burnham, Anna Edna, d.a.1.	Logan, Utah
Benson, Ezra T., fr.	Trenton, Utah
Ballantyne, Geneva, d.a.2.	Logan, Utah

C

Crowther, Etta, mu.1.	Elwood, Utah
Crouch, Herbert, c.1.	Morgan, Utah
Carlson, Vera A., sp.1.	Smithfield, Utah
Campbell, Vesta Freelove, d.a.1	Providence, Utah
Capell, Charles William, p.	Robin, Idaho
Crookston, Agnes, d.s.1.	Logan, Utah
Christensen, Parley Alma, n.1.	Robin, Idaho
Cranney, Florence Claire, d.s.1.	Logan, Utah
Cardon, Violet Phyllis, d.a.1.	Benson Utah
Cole, Winifred, n.3.	Logan, Utah
Clark, Oliver R., p.e.1.	Farmington, Utah
Cranney, Martin Windon, n.1.	Logan, Utah

Clark, Mary D., n.3.	King, Utah
Chambers, Veda Ethel, n.3.	Smithfield, Utah
Clark, Lera, sp.3.	Farmington, Utah
Cole, Truman Joseph, p.e.2.	Logan, Utah
Cook, Ann Aurelia, o.2.	Woodruff, Utah
Cook, Bertha, n.1.	Woodruff, Utah
Cramer, John A., b.1.	Huntsville, Utah
Cardon, Ella Veda, sp.2.	Logan, Utah
Campbell, Charlette, n.3.	Rigby, Idaho
Cardon, Raymond Hinckley, p.e.1.	Logan, Utah
Comish, Newel H., b.2.	Franklin, Idaho
Corbridge, Lawrence, b.2.	Layton, Utah
Corbridge, Ray, b.2.	Layton, Utah
Cutler, Sylvia S., o.3.	Franklin, Idaho
Clark, Heber Don Carlos, ag.2.	Auburn, Wyoming
Campbell, Cornelius J., p.e.2.	Rigby, Idaho
Cook, Clarence, ag.1.	Garden City, Utah
Christensen, Harvey, b.1.	Hyde Park, Utah
Cook, Joseph Nelson, g.h.s.3.	Garden City, Utah
Cooley, Walter, p.e.2.	Newton, Utah
Clark, J. R., fr.	Clarkston, Utah
Cash, John Taylor, b.1.	Logan, Utah
Christiansen, Peter Victor, n.3.	Hyrum, Utah
Cunningham, Cora, d.a.2.	Lewiston, Utah
Curtis, Zeeta, fr.	Logan, Utah
Cook, David S., fr.	Garden City, Utah
Clark, Maud, n.1.	King, Utah
Cole, Lettie, so.	Logan, Utah
Clark, Wallace R., m.a.2.	Morgan, Utah
Christensen, Evan W., n.1.	Hyde Park, Utah
Cranney, Vera, fr.	Logan, Utah
Campbell, Ella Irene, fr.	Providence, Utah
Cowley, George, m.a.1.	Logan, Utah
Cranney, Kate Viva, fr.	Logan, Utah
Christensen, Levi Alphonzo, n.3.	Newton, Utah
Cederland, Arvid, n.1.	Logan, Utah
Campbell, William Ronald, b.1.	Providence, Utah

Cressall, Olive, b.1.	Logan, Utah
Cunningham, Elva, o.1.	Lewiston, Utah
Cooper, Emer Parker, m.	Wellsville, Utah
Creer, Reed, p.	Bancroft, Idaho
Crowther, Edward Nehemiah, b.1.	Lake Town, Utah
Corbridge, Isabelle, d.a.1.	Layton, Utah
Carlson, Raymond, w.c.	Logan, Utah
Clawson, Alban, w.c.	Hyrum, Utah
Cole, Wm. Thomas, o.	Willard, Utah
Conrad, David Farrell, w.c.	Idaho Falls, Idaho
Campbell, Jas. Alonzo, o.	Neff, Idaho
Campbell, Raleigh, w.c.	Neff, Idaho
Chadwick, Charles Frederick, so.	Heyburn, Idaho
Chugg, Willard H., w.c.	Providence, Utah
Cowley, Charles Franklin, w.c.	Logan, Utah
Clawson, August James, o.	Hyrum, Utah

D

Davidson, Eliza Myrtle, n.2.	Logan, Utah
Davidson, Edith Ellen, n.1.	Logan, Utah
Dixon, Asael H., sc.1.	Bliss, Idaho
Daines, Wm. Moroni, m.a.1.	Franklin, Idaho
Davenport, Ona Remington, sp.	Hood River, Oregon
Davis, Lula Rachel, sp.1.	Beaver, Utah
Danielson, Rose Hurst, n.1.	Paradise, Utah
Davis, Lucy, n.3.	Pleasant View, Idaho
Durfey, Francillo, Jr., n.2.	Collinston, Utah
Durfey, Henry Oakley, m.a.1.	Collinston, Utah
Davidson, Mary Catherine, o.	Alta, Wyoming
Daines, Savona, n.2.	Franklin, Idaho
Darley, Sarah Gunnell, fr.	Wellsville, Utah
Daines, Lyman Luther, jr.	Hyde Park, Utah
Dixon, George Alfred, m.a.1.	Soldier, Idaho
Davis, Clarence S., n.3.	Logan, Utah
Dahle, Frank, b.1.	Rigby, Idaho
Dalley, Hattie, o.	Whitney, Idaho
Dalley, Milton F., p.	Whitney, Idaho

E

Evans, Albert Max, b.1.	Raymond, Idaho
Erickson, Edwin, p.e.1.	Smithfield, Utah
Evans, Arthur David, ag.2.	Samaria, Idaho
Eccles, Marriner, b.2.	Baker City, Oregon
Evans, Morgan. b.1.	Oneida, Idaho
Edwards, Myrtle Emma. d.s.1.	Logan, Utah
Evans, Katie, d.a.1.	Malad, Idaho
Erickson, Esther V., fr.	Logan, Utah
England, William C., b.3.	Logan, Utah
Erickson, Ephraim Edward, jr.	Preston, Idaho
Evans. Wm. Jr., fr.	Logan, Utah
Evans. Edward, n.1.	Huntsville, Utah
Erickson, Alma D., jr.	Preston, Idaho
Eliason, Elmer Leroy, m.	Hyrum, Utah
Evans, Arthur John, m.	St. John, Utah

F

Fuhriman, Rachel Elizabeth, d.a.1.	Providence, Utah
Fonnesbeck, Lydia E., k.n.2.	Logan, Utah
Fry, Richard L., m.a.2.	Morgan, Utah

G

Gibbs, John Robert, n.2.	Portage, Utah
Gibbs, Amelia N., n.2.	Portage, Utah
Griffin, Erma L., o.2.	Logan, Utah
Griffiths, Frank, m.a.1.	Clarkston, Utah
Goodwin, Edna Marian, o.2.	Logan, Utah
Glenn, George W., b.2.	La Grande, Oregon
Griffiths. William H., c.e.2.	Clarkston, Utah
Gardner, George, ag.3.	Pine Valley, Utah
Gardner, Robert, m.a.2.	Pine Valley, Utah
Groesbeck, Helen, sp.	Logan, Utah
Geddes, Ruby, fr.	Preston, Idaho
Grant, Georgia S., d.s.3.	Marion, Idaho
Gardner, John Wm., jr.	Pine Valley, Utah
Geddes, Joseph A., sr.	Preston, Idaho
Gessel. Henry. w.c.	Providence, Utah
Hawkley, Zina Violet, p.	Pocatello, Idaho

H

Harris, Millie, d.a.2.	Lago, Idaho
Hanson, Helvie, n.1.	Logan, Utah
Hendricks, Jessie Ione, d.a.2.	Richmond, Utah
Hendrickson, Mary Irene, d.a.1.	Logan, Utah
Hogan, Melvin Nelson, m.a.1.	Hatch, Idaho
Hammond, Alta Merl, n.1.	Millville, Utah
Hubbard, Fred Cardon, g.h.s.1.	Elba, Idaho
Harris, Byron McGee, p.e.2.	Lago, Idaho
Hunter, Myrtle, mu.1.	Parker, Idaho
Hunter, Martha Louise, p.	Parker, Idaho
Hart, Franklin, b.1.	Raymond, Idaho
Hansen, Luella, d.a.1.	Smithfield, Utah
Haws, Welsey, m.a.1.	Logan, Utah
Howell, Ruby, p.	Woodruff, Idaho
Howell, Laura Leona, p.	Woodruff, Idaho
Howell, Oliver Cromwell, p.	Woodruff, Idaho
Hill, Ethel Amanda, n.3.	Franklin, Idaho
Henderson, Leon, p.	Robin, Idaho
Henderson, Lily F., n.3.	Robin, Idaho
Hoff, Myrtle, d.s.1.	Georgetown, Idaho
Hanson, Bertha, d.s.2.	Hyrum, Utah
Howell, May, n.1.	Logan, Utah
Hansen, Reuben, m.a.1.	Hyrum, Utah
Howell, Barbara, n.3.	Logan, Utah
Hart, Lucile Adelia, mu.1.	Logan, Utah
Hendricks, Julia Vilate, d.s.3.	Logan, Utah
Hendricks, Joseph Earl, b.1.	Logan, Utah
Hodges, Elizabeth C., o.1.	Garden City, Utah
Hodges, Leonora, o.2.	Garden City, Utah
Hansen, Ariel W., p.e.2.	Collinston, Utah
Hill, John E., b.3.	Logan, Utah
Haskell, Mary Elizabeth, n.1.	Newton, Utah
Hendricks, Nellie, d.a.1.	Lewiston, Utah
Hendricks, Olive, b.2.	Richmond, Utah
Howell, Reese Maughan, g.h.s.2.	Logan, Utah
Harrison, Milo Andrus, b.2.	Richmond, Utah

Hawkins, Sarah, sp.1.	Logan, Utah
Harrison, Phoebe Irene, n.2.	Richmond, Utah
Hull, Alvin C., jr.	Whitney, Idaho
Haws, Gladys Iona, b.2.	Logan, Utah
Hoskins, William Henry, b.3.	Wellsville, Utah
Hancock, Nahum Francis, b.1.	Blackfoot, Idaho
Hardman, Cora Nancy, n.3.	Mendon, Utah
Hatch, Unita, d.s.1.	Franklin, Idaho
Humphreys, Evan, n.3.	Millville, Utah
Hawkins, Jeddie Thomas, ag.1.	Logan, Utah
Hatch, Ruth Blanche, sp.3.	Franklin, Idaho
Hansen, Amos Peter, m.a.1.	Elwood, Utah
Hansen, Oliver A., m.a.1.	Bear River City, Utah
Hansen, Alice, d.s.1.	Bear River City, Utah
Hansen, Ada Elvira, d.s.1.	Elwood Utah
Hatch, Elmer Doney, m.a.1.	Franklin, Idaho
Hendricks, Willard, b.3.	Lewiston, Utah
Hyer, Elizabeth Ellen, sp.	Lewiston, Utah
Hyer, Orson Urben, fr.	Lewiston, Utah
Hale, Aroet L., b.3.	Perry, Idaho
Hendricks, Odessie Lapreal, fr.	Lewiston, Utah
Haslam, James Jones, b.1.	Wellsville, Utah
Hess, Mabel, o.1.	Georgetown, Idaho
Hodges, Parley Nathaniel, b.1.	Garden City, Utah
Hodges, Orson Henry, p.e.1.	Garden City, Utah
Hovey, Leslie Wilford, sc. 1.	Millville, Utah
Hovey, Sidney G., g.h.s.1.	Millville, Utah
Hanks, Sarah Maralda, p.	Syracuse, Utah
*Hirst, Hezekiah T., m.	Clawson, Idaho
Hall, Archie Sanford, m.	Garland, Utah
Hardy, Arnold, m.a.1.	Roy, Utah
Heninger, Lorin Henry, m.	Millville, Utah
Hubbard, William Curtis, b.2.	Willard, Utah
Hughes, Henry G., m.	Mendon, Utah
Hanson, Hyrum Edwin, b.3.	Logan, Utah
Hull, Leroy, ag.1.	Whitney, Idaho

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* Deceased.

Hanson, Ivan Peter, w.c. .... Smithfield, Utah
Hansen, Agnes, w.c. .... Logan, Utah
Hulme, Cynthia, d.s.1. .... Bloomington, Idaho
Hubbard, Alice, d.s.1. .... Elba, Idaho
Hughes, Jacob, p. .... Logan, Utah
Hughes, Katherine, o. .... Logan, Utah
Humphries, Lawrence, w.c. .... Millville, Utah

I

Israelson, Orson, b.1. .... Hyrum, Utah
Israelson, Elizabeth F., d.a.1. .... Hyrum, Utah

J

Johns, Dora Maud, p. .... Dempsey, Idaho
Johns, Lenora, d.s.1. .... Mackay, Idaho
Johns, Vesta, p. .... Mackay, Idaho
Jensen, Cannon Lavoir, p.e.1. .... Logan, Utah
Johnson, Eliza C., sp.1. .... Millville, Utah
Jenkins, Charles, b.1. .... Logan, Utah
Johnson, Arthur, b.2. .... Logan, Utah
Johnson, James Clarence, b.1. .... Logan, Utah
Johnson, Mabel, n.2. .... Logan, Utah
Johnson, Lottie J., n.2. .... Logan, Utah
Johnson, Lawrence Burton, n.1. .... Lake Town, Utah
Johnson, Myrtle, n.1. .... Lake Town, Utah
Jensen, Alice L., d.s.3. .... Hyrum, Utah
Jensen, Clifford, p. .... Geneva, Utah
Jonsson, Hilma C., n.3. .... Logan, Utah
Jensen, Marion, sp.2. .... Geneva, Utah
Jackson, Ethel Eliza, n.1. .... Lewiston, Utah
Johnson, David E., n.2. .... Garden City, Utah
Jenson, Joseph, jr. .... Millville, Utah
Jenkins, Catherine, n.1. .... Samaria, Idaho
Jonsson, Elin, o.1. .... Logan, Utah
Jenson, Katie Cecelia, n.3. .... Millville, Utah
Jenkins, Ruth, n.2. .... Samaria, Idaho
Jones, James B., fr. .... Malad, Idaho
Jorgensen, Stella, d.s.2. .... King, Utah

Jensen, Arthur, b.3.	Hyrum, Utah
Jenson, Mae, n.3.	Newton, Utah
Jones, Edwin Eli, b.3.	Malad, Idaho
Judd, John Ashworth, m.	St. George, Utah
Jensen, Albert, n.3.	Willard, Utah
Jones, Thomas, fr.	Malad, Idaho
Jensen, Conrad Heber, n.2.	Brigham City, Utah
Johnson, Harriet Eloise, fr.	Mesa, Arizona
Jonsson, Carl W., jr.	Logan, Utah
Jones, Reuben, p.	Irwin, Idaho
Jensen, Clara Marie, o.3.	Logan, Utah
Jackson, Inez, d.a.3.	Lewiston, Utah
Jeppson, David F., n.3.	Brigham City, Utah
Jessop, Dora Maralda, b.1.	Millville, Utah
James, William Thomas, ag.1.	Paradise, Utah
Jackson, Roy Thomas, m.	Avon, Utah
Johnson, Samuel, p.	Trenton, Utah
Johnson, Henry, b.1.	College, Utah
Johnson, Myrtle, p.	College, Utah
Jensen, James C., sp.	Mt. Pleasant, Utah
Jorgensen, Nicholi, w.c.	Hyrum, Utah
Jensen, Parley C., w.c.	Geneva, Utah
Jeppson, Parley, w.c.	Brigham City, Utah
Jorgensen, Francis, o.	Logan, Utah
Johnson, Oscar Leroy, w.c.	Shoshone, Idaho
John, William Arthur, n.1.	West Portage, Utah
James, Lila M., d.a.1.	Logan, Utah
Jorgensen, Leeman Artgar, w.c.	Hyde Park, Utah

K

Kent, Adeliade, n.1.	Lewiston, Utah
Kewley, Alice, d.s.3.	Logan, Utah
Keller, Varrian, sp.2.	Geneva, Utah
Kestli, Joseph, c.1.	Providence, Utah
Keller, Lula Dora, d.s.1.	Mantua, Utah
Kelsey, Daniel, m.a.2.	Price, Utah
Kelsey, Louis, b.1.	Price, Utah
Kelsey, Esther, fr.	Price, Utah

Kemp, Sarah Sabina, n.3.	Lewiston, Utah
Kemp, Emma Rachel, k.n.1.	Lewiston, Utah
Kidman, William L., m.	Mendon, Utah
Kartchener, Floy, o.	Logan, Utah
Kemp, Edward Harris, g.h.s.1.	Lewiston, Utah
Kelley, Conrad A., w.c.	Tremonton, Utah
Kidman, Arthur, w.c.	Mendon, Utah

L

Lawson, Louise Harriet, c.1.	Logan, Utah
Lindsay, Walter Alexander, b.2.	La Grande, Oregon
Lindsay, Oliver S., n.1.	Blackfoot, Idaho
Leishman, Melvin M., b.1.	Baker City, Oregon
Lewis, Margaret, d.a.2.	Smithfield, Utah
Leatham, William P., n.1.	Wellsville, Utah
Lewis, Edna Violet, b.2.	Oxford, Idaho
Lundahl, Emma, d.s.1.	Logan, Utah
Lundahl, Dagmar, d.s.1.	Logan, Utah
Law, Stella A., b.1.	Avon, Utah
Loveland, Chauncey Carlos, p.	Chesterfield, Idaho
Larsen, Irene, d.a.2.	Cove, Utah
Langton, Marie, d.a.2.	Logan, Utah
Leishman, Laura G., n.2.	Wellsville, Utah
Larsen, Inez S., k.n.2.	Logan, Utah
Lewis, Ray Albert, b.2.	Richmond, Utah
Lamborn, Bertha, d.s.2.	Lake Town, Utah
Lee, Essie L., n.1.	Soldier, Idaho
Lofgreen, Benjamin Franklin, p.e.2.	Huntsville, Utah
Lofgreen, Jessie Ellen, k.n.2.	Huntsville, Utah
Larsen, Louis Wm., jr.	Cove, Utah
Larsen, Joseph Reuben, b.2.	Cove, Utah
Lewis, Lorin, b.2.	Lewiston, Utah
Lee, Orville Lemard, fr.	Hyde Park, Utah
Lee, Royal Elmer, sc.2.	Hyde Park, Utah
Lloyd, Archie, sc.3.	Logan, Utah
Linford, Mrs. Edna, sp.	Logan, Utah
Laker, Daniel C., m.a.2.	St. Charles, Idaho
Laker, John Evans, ag.1.	St. Charles, Idaho

Lloyd, Norman, so.	Logan, Utah
Lee, Evaline, n.1.	Soldier, Idaho
Lamborn, Wm. John, p.	Lake Town, Utah
Larson, Marinda, fr.	Preston, Idaho
Lynes, Erroll, m.a.1.	Logan, Utah
Lloyd, Ellis, p.	Logan, Utah
Liljenquist, George E., fr.	Hyrum, Utah
Larsen, Nephi L., m.a.1.	Logan, Utah
Lloyd, Mabel H., o.	Logan, Utah
Larsen, Libbie, b.2.	Cove, Utah
Lillywhite, W. M., sp.	Logan, Utah

M

Maughan, Mildred F., n.t.	Logan, Utah
Martineau, Aurelia, n.t.	Logan, Utah
Mower, Veda, d.s.1.	Lewiston, Utah
Manning, Eva, mu.1.	Hooper, Utah
McAlister, Florence G., d.s.1.	Logan, Utah
Miles, Leonard S., b.1.	Smithfield, Utah
Manning, Clarence, b.2.	Logan, Utah
Maughan, Inez, n.3.	Logan, Utah
Merrill, Leonora E., n.1.	Richmond, Utah
Merrill, Nellie M., d.s.2.	Richmond, Utah
McMurry, Vivian V., k.n.1.	Oakley, Idaho
McClellan, Addie E., p.	Dempsey, Idaho
Morrell, Adella, d.s.1.	Logan, Utah
Moench, Janie E., p.	Logan, Utah
Moffatt, Christeen G., b.2.	Logan, Utah
Mecham, Nettie, n.2.	Logan, Utah
Merrill, Hilda, b.2.	Richmond, Utah
Maughan, Howard J., g.h.s.1.	Logan, Utah
Morrison, George Leo, g.h.s.1.	Franklin, Idaho
Maughan, Mabel O., n.3.	Wellsville, Utah
Muir, Vilate, k.n.2.	Logan, Utah
Mecham, Emeline A., d.a.2.	Logan, Utah
Maughan, Ione, k.n.2.	Logan, Utah
Malmberg, Joseph, ag.2.	Clarkston, Utah

Malmberg, William Eph., sc.1.	Clarkston, Utah
Maughan, Barbara B., n.3.	Wellsville, Utah
Mouritsen, Dagmar Dovinia, fr.	Logan, Utah
Merrill, Charles Leo., b.2.	Richmond, Utah
Mickelson, Lulu, n.1.	Logan, Utah
Moss, Chloe E., p.	Woodscross, Utah
McCarrey, May, sr.	Richmond, Utah
Munk, Vida May, o.	King, Utah
Merrill, Carrie R., d.a.2.	Richmond, Utah
Maughan, Julia Anette, jr.	Logan, Utah
Merrill, Rhoda Mildred, sp.1.	Richmond, Utah
Merrill, Wesley H., m.a.3.	Richmond, Utah
Maughan, Nettie W., n.2.	Wellsville, Utah
Merrill, Alma Lowell, fr.	Richmond, Utah
Morrison, Vilate, n.2.	Franklin, Idaho
Maughan, Lavania, fr.	Logan, Utah
Mecham, Wallace G., m.a.2.	Logan, Utah
Mecham, Joseph Arthur, g.h.s.1.	Magrath, Canada
Maughan, John Raymond, fr.	Preston, Idaho
Maughan, Elva, b.1.	Wellsville, Utah
Mecham, Ira, p.	Magrath, Canada
Murray, Joseph W., m.	Wellsville, Utah
Munns, Archie A., b.1.	Deweyville, Utah
Moser, John Henry, o.	Logan, Utah
Manning, David Henry, w.c.	Garland, Utah
Munk, Warren, w.c.	Benson, Utah
Munk, Lionel, w.c.	King, Utah

N

Nielsen, Anetia, d.a.1.	Hyrum, Utah
Neddo, Ivie Grace, d.a.1.	Providence, Utah
Neddo, Agnes Elizabeth. n.3.	Providence, Utah
Nielson, Mary Ann, fr.	Ovid, Idaho
Norman, Gertrude O., n.1.	Paradise, Utah
Nelson, Nora, o.2.	Logan, Utah
Nelson, Nels J., b.2.	Preston, Idaho
Nebeker, Phoebe, d.s.2.	Lake Town, Utah

Nebeker, Luella, fr.	Lake Town, Utah
Nilson, Samuel Iven, p.e.2.	Smithfield, Utah
Nelson, Jesse Hans, n.3.	Idaho Falls, Idaho
Nielsen, John Alma, jr.	Logan, Utah
Nish, Franklin M., n.1.	Clarkston, Utah
Nelson, Elva S., n.3.	Newton, Utah
Nelson, Ivy, p.	Newton, Utah
Nelson, Veda, o.2.	Fish Haven, Idaho
Nish, William R., fr.	Clarkston, Utah
Nielsen, Oliver Herman, m.	Millville, Utah
Nielsen, Amos C., w.c.	Smithfield, Utah
Norman, Alta, n.1.	Logan, Utah
Nebeker, Eva, sp.	Logan, Utah

O

Ottley, Florence, d.s.1.	Elba, Idaho
Ostlund, Lillian Tooela, b.1.	Logan, Utah
Owens, May, n.1.	Malad, Idaho
Obray, Annie, n.1.	Paradise, Utah
Olsen, Hilda, n.2.	Hyrum, Utah
Oldham, Lloyd P., sc.1.	Paradise, Utah
Oldham, Delia B., d.a.1.	Paradise, Utah
Oldham, Mabel B., d.a.1.	Paradise, Utah
Oldham, Royal P., sc.1.	Paradise, Utah
Olsen, John Harry, n.3.	Millville, Utah
Olsen, Emily, n.2.	Paradise, Utah
Olsen, George, p.	Rigby, Idaho

P

Peterson, Arthur, p.	Lund, Idaho
Peel, Almira, d.s.1.	La Grande, Oregon
Priday, Chloe, k.n.2.	Logan, Utah
Peterson, Edwin, p.e.1.	Huntsville, Utah
Parkinson, Anita, sp.1.	Franklin, Idaho
Perkins, Thomas Martin, b.1.	Dayton, Idaho
Peterson, Esther, d.a.1.	Hyrum, Utah
Potter, Luther, p.	Dempsey, Idaho
Peterson, Violet Amelia, n.3.	Smithfield, Utah

Potter, Amelia, n.2. .... Dempsey, Idaho
Peterson, Ray, n.1. .... Baker City, Oregon
Pace, Ida E., n.3. .... Price, Utah
Pehrson, Jennie, p. .... Logan, Utah
Peterson, Luella, d.s.3. .... Logan, Utah
Peterson, Genevieve, d.a.2. .... Logan, Utah
Peterson, John Henry, o. .... Smithfield, Utah
Pearce, Thos. J. Jr., m.a.1. .... Paradise, Utah
Pond, Rufus, ag.1. .... Lewiston, Utah
Pond, Martin Harris, ag.1. .... Lewiston, Utah
Panting, Dora, n.1. .... Soda Springs, Idaho
Pond, Hazel, o.2. .... Lewiston, Utah
Pond, Alta, mu.1. .... Lewiston, Utah
Palmer, Joseph, ag.2. .... Malad, Idaho
Peck, Charles Henry, g.h.s.1. .... Malad, Idaho
Peterson, Parley E., sr. .... Smithfield, Utah
Peterson, Mary Ella, n.1. .... Glencoe, Wyoming
Peterson, Marrinus Parley, ag.2. .... Newton, Utah
Pond, Lewis Austin, b.3. .... Thatcher, Idaho
Preece, Robert Welcome, ag.2. .... Cove, Utah
Peterson, Ada, o.3. .... Logan, Utah
Parker, Roy Jenkins, m. .... Wellsville, Utah
Porter, Thomas, sp. .... Logan, Utah
Peterson, Leslie, p. .... Logan, Utah
Peterson, John, p.e.1. .... Huntsville, Utah
Poulton, Leroy, w.c. .... Parker, Idaho
Phippen, George A., w.c. .... Carey, Idaho
Peterson, Joseph Francis, w.c. .... Hyrum, Utah
Parkinson, John B., sp.1. .... Logan, Utah
Pehrson, Aaron, w.c. .... Millville, Utah
Painter, Joseph Thomas, n.1. .... Logan, Utah
Peterson, Nettie, n.1. .... Logan, Utah
Parkinson, Ezra, b.sc.1. .... Logan, Utah

Q

Quinney, Beatrice, n.1. .... Logan, Utah
Quinney, May, d.s.2. .... Logan, Utah
Quayle, Wm. Littlefair, fr. .... Logan, Utah

R

Reed, Grace n.2.	Neeley, Idaho
Rose, Lovina, o.2.	Hyrum, Utah
Rawlins, Fern, d.s.1.	Lewiston, Utah
Roundy, Edwin, s.b.1.	Benson, Utah
Roundy, Almeda, n.1.	Benson, Utah
Reese, Inez Irene, d.a.1.	Dempsey, Idaho
Richardson, Lovina, n.3.	Smithfield, Utah
Rawlins, Clement L., b.3.	Lewiston, Utah
Redford, Mary L. n.2.	Logan, Utah
Ralph, Myrtle, d.s.2.	Hyrum, Utah
Reese, Sophronia Ione, d.a.1.	Benson, Utah
Ricks, Reda, sp.	Logan, Utah
Rawlins, Alpheus L., ag.2.	Lewiston, Utah
Redford, Nora L. n.2.	Logan, Utah
Richards, John M. ag.2.	Malad, Idaho
Roskelley, Chas. O., so.	Smithfield, Utah
Roskelley, Marriner, p.e.3.	Smithfield, Utah
Ricks, Zettie, b.3.	Logan, Utah
Rose, Guy B. n.2.	Millville, Utah
Rigby, Junius, m.a.1.	Newton, Utah
Ralph, Clara, n.1.	Hyrum, Utah
Richards, Thomas, W. fr.	Malad, Idaho
Roueche, Verner, sc.2.	Millville, Utah
Roundy, Samuel Edwin, p.	Benson, Utah
Rigby, Wm. Edward Jr., p.	Lewiston, Utah
Ransom, Mary Isabelle, b.1.	Lewiston, Utah
Rose, Floyd, m.	Millville, Utah
Rich, John Elmer, p.	St. Charles, Idaho
Rich, Verba Leona o.	St. Charles, Idaho
Roberts, Wm. James, p.	Paradise, Utah
Richards, Hyrum, Y. w.c.	Riverside, Utah
Robbins, Myron W., b.1.	Snowville, Utah
Rawlins, Eliza, o.	Lewiston, Utah
Robinson, Clarence R. b.2.	Farmington, Utah

S

Salisbury, Norman, m.a.1.	Baker City, Oregon
Shaw, Minnie, T. n.2.	Paradise, Utah
Shelton, Henry, M. c.e.1.	Logan, Utah
Salisbury, Joseph, G. m.a.1.	Imbler, Oregon
Strong, Clifford, D. ag.1.	Kaysville, Utah
Shipley, Heber Gerald, ag.1.	Paradise, Utah
Smith, Fred K. ag.1.	Logan, Utah
Sorensen, Soren Peter Andrew, p.e.2.	Blackfoot, Idaho
Shaw, Bessie E. H. fr.	Logan, Utah
Shepard, Myrtle Vilate, b.1.	Richmond, Utah
Shepard, Leo. sp.1.	Richmond, Utah
Steddard, George Earl, b.3.	La Grande, Oregon
Smith, Hazel Caroline, d.a.1.	Hyrum, Utah
Stokes, Joseph H. p.e.1.	Pt. Lookout, Utah
Smith, Geneve C. sp.	Logan, Utah
Sayer, J. R. sc.2.	Rigby, Idaho
Spillman, George, b.3.	Logan, Utah
Shumway, Isadora, n.1.	Clarkston, Utah
Stratford, Ray Percy, sc.1.	Logan, Utah
Smith, Edwin S., sc.1.	Logan, Utah
Sonne, Elsie Nora, fr.	Logan, Utah
Schneider, Hyrum, jr.	Logan, Utah
Skidmore, Wilbur E., b.2.	Richmond, Utah
Sessions, Ivan, b.1.	Chesterfield, Idaho
Sorensen, Eulalia, n.2.	Mendon, Utah
Stewart, Royal Angus, n.2.	Logan, Utah
Skidmore, Earl, sc.2.	Richmond, Utah
Smurthwaite, Florence, d.s.1.	Logan, Utah
Sorensen, Ina Delore, p.	Neeley, Idaho
Shumway, Richard Franklin, fr.	Clarkston, Utah
Smith, Joseph Albert, c.e.1.	Lewiston, Utah
Scarborough, Esrom F., fr.	Franklin, Idaho
Sorenson, Franklin E., m.a.1.	Mendon, Utah
Smart, Zella, sp.	Logan, Utah
Smith, Martha W., fr.	Logan, Utah
Sorensen, A. N., so.	Mendon, Utah

Smith, Ellen W., fr.	Logan, Utah
Stephensen, Effie Etta, d.a.1.	Lewiston, Utah
Squires, Albert M., b.1.	Logan, Utah
Sorenson, Millie A., o.2.	Neeley, Idaho
Shipley, Elizabeth B., n.2.	Paradise, Utah
Schenk, Nettie R., n.1.	College, Utah
Sorenson, Laura S., n.2.	College, Utah
Shepard, Ada Estella, d.s.1.	Cove, Idaho
Stock, William, p.	Fish Haven, Idaho
Smith, Heber Lawrence, b.1.	Logan, Utah
Schenk, Frederick Wm., ag.1.	College, Utah
Satterthwaite, Orson, b.2.	Lake Town, Utah
Shurtliff, P. Ray., m.a.1.	Lewisville, Idaho
Sorenson, Junius Mark, ag.2.	Lago, Idaho
Savage, Albert A., m.	Hyrum, Utah
Swenson, Ilie, w.c.	Millville, Utah
Schwartz, Rose, o.	Logan, Utah
Sorenson, Charles J., o.3.	Hyru,m tah

T

Thompson, Eunice, d.a.1.	Elwood, Utah
Thatcher, Harriet, d.s.1.	Logan, Utah
Tuttle, Edward Ray, b.2.	Oakley, Idaho
Thomassen, Paul R., b.1.	Kaysville, Utah
Tarbet, Florence, n.2.	Logan, Utah
Titensor, Ethel, d.a.2.	Cove, Utah
Tarbet, Inez, d.s.1.	Logan, Utah
Tarbet, Amelia, sp.	Logan, Utah
Thatcher, Louise, fr.	Logan, Utah
Tolman, Wilford Richard, c.e.1.	Fairview, Wyoming
Telford, John Lafayette, b.1.	Lewiston, Utah
Thomas, Albert, fr.	Samaria, Idaho
Toolson, George Hazen, b.1.	Smithfield, Utah
Turner, Lucy, n.1.	Logan, Utah

V

Van Orden, Leland L., c.e.1.	Lewiston, Utah
Van Orden, Edmond M., p.e.2.	Lewiston, Utah

Vernon, Mrs. Fannie M., jr.	Logan, Utah
Van Orden, Willard L., m.	Lewiston, Utah

W

Winn, Frank, p.e.2.	Smithfield, Utah
Ward, Idumia, d.a.1.	Riverside, Utah
Ward, Sarah V. d.s.1.	Riverside, Utah
Weech, Johnnie, p.e.1.	Elgin, Oregon
White, Morgan, c.1.	Morgan, Utah
Wheeler, Bertha, sp.3.	Logan, Utah
White, Chas. A., c.2.	Morgan, Utah
Wright, Herschel, sc.3.	Logan, Utah
Wilmore, Thomas Howard W. p.	Logan, Utah
Wright, William, n.3.	Hyrum, Utah
Walker, Wray, b.2.	St. Anthony, Idaho
Woodland, D. B. sp.3.	Oneida, Idaho
Watkins, Eddis W., ag.1.	Collinston, Utah
Watkins, Clifford C., n.2.	Collinston, Utah
Wakley, George Nathan, b.1.	Downey, Idaho
Wilcox, Joseph Edwin, c.3.	Logan, Utah
Woodland, John W., m.a.1.	Oneida, Idaho
Woodland, Rachel O., b.1.	Oneida, Idaho
Wangsgaard, William, so.	Huntsville, Utah
Wangsgaard, David E., so.	Huntsville, Utah
Wiser, Effie Lenore, d.s.2.	Lewiston, Utah
Wangsgaard, Louis B., sc.2.	Huntsville, Utah
Worley, Lester m.a.1.	Logan, Utah
Woodland, James Melvin, b.2.	Oneida, Idaho
Welch, Myrtle, n.1.	Paradise, Utah
Welch, John Shaw, n.2.	Paradise, Utah
Wilmore, Ethel, o.	Logan, Utah
Wilcox, Mary M., k.n.3.	Logan, Utah
Wakley, Willard, m.a.2.	Downey, Idaho
Waldron, Walter Calvin, m.a.1.	Morgan, Utah
Wright, Russell F., m.	Brigham City, Utah
Willes, Walter Kay, m.	Paradise, Utah
Wiser, John Andrew, n.3.	Lewiston, Utah

Wiser, Samuel Glenn, n.2.	Lewiston, Utah
Wright, Mary Ellen, n.1.	Bennington, Idaho
Willie, Allen Leroy, w.c.	Mendon, Utah
Welch, Parley J., w.c.	Paradise, Utah
White, John F., w.c.	Perry, Utah
Willmore, Joseph Clyde, n.1.	Logan, Utah
Weech, Robert Walter, n.1.	Elgin, Oregon
Wright, Dora, o.	Logan, Utah

Y

Yearsley, Nathan Melvin, n.1.	Woodruff, Idaho
Young, Roy B., c.2.	Brigham City, Utah
Young, Ernest T., p.e.2.	Brigham City, Utah
Yorgensen, Alonzo, sp.	Shelley, Idaho

Z

Zimmerman, Maud E., mu.1.	Lyman, Idaho
Zimmerman, Reuben S., p.	Lyman, Idaho

SUMMARY OF STUDENTS.

Seniors	3
Juniors	12
Sophomores	13
Freshmen	53
Third Year	88
Second Year	150
First Year	274
Missionary Students	21
Preparatory Students	55
Special Students*	66
Training-School Students	120
Total	855

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* Special students are those who take only one subject. Their names, for the most art, are omitted from the preceding list.

PROGRAM OF RECITATIONS.

In small classes the time of recitation may be changed to suit the convenience of students.

SUBJECT—DAYS	SEC	HOUR	ROOM	INSTRUCTOR
Art Review, T. Th	1	9 40	M.A. 15	Wright
Agronomy and Plant Culture, M. T. W. Th.	1	1 10	7	J. H. Linford
Art Needle Work, T. Th.	1	1 10	M. A. 8	Moen
Algebra I, Daily	1	8 50	8	F. D. Daines
“ “	2	1 10	8	F. D. Daines
“ “	3	9 40	5	Hinckley
“ “	4	10 30	7	Peterson
“ “	5	8 00	7	----------------
“ “	6	2 00	6	Kemp
Algebra and Geometry, half year each, Daily	1	8 00	8	F. D. Daines
Advanced Rhetoric, M. W. F	1	9 40	2	G. C. Jensen
American History and Civics, Daily	1	8 50	12	A. E. Bowen
Argumentation, T. Th	1	8 00	5	Norton
Apostolic Age, Daily	1	11 20	15	D. C. Jensen
“ “	2	11 20	2	Hinckley
“ “	3	11 20	8	F. D, Daines
Book of Mormon, Daily	1	11 20	4	Robinson
“ “ “	2	11 20	12	Kemp
“ “ “	3	11 20	3	Bitter
“ “ “	4	11 20	11	----------------
“ “ “	5	11 20	5	----------------
“ “ “	6	11 20	7	Peterson
Business Correspondence, T. Th	1	2 00	E 2	Nelson
Business Correspondence, M. W	2	2 50	E 2	Nelson
Browning, T. Th	1	10 30	1	Vernon
Bacteriology, Lecture, F	1	10 30	Lab.2	Henderson
Bacteriology, Laboratory, M. W. F	1	2 50	Lab.3	Henderson
Bookkeeping a “	1	2 00	E 5	Bullen
Bookkeeping b, M. T. W. Th	1	2 00	E 5	Bullen
Bricklaying, Daily	1	2 50	M. A. 1	Olof Nelson
Botany, Lecture, M	1	2 00	Lab.2	L. L. Daines
Botany, Laboratory, Th. F	1	2 50	Lab.3	L. L. Daines
Church History, M. W. F	1	8 00	12	Peterson
Composition and Classics I, Daily	1	8 50	5	Norton
“ “ “	2	1 10	5	Norton
“ “ “	3	10 30	11	Hill
“ “ “	4	8 50	11	Hill
“ “ “	5	1 10	4	McCarrey
“ “ “	6	10 30	4	McCarrey
“ “ II, M. T. W. F.	1	10 30	2	G. C. Jensen
“ “ II, “	2	2 00	2	G. C. Jensen
“ “ II, “	3	8 50	4	McCarrey
“ “ II, “	4	9 40	4	McCarrey
Constitutional History, M. T. W. Th.	1	2 00	12	A. E. Bowen
Calculus and Analytics, Daily	1	8 00	6	Skidmore
Commercial Arithmetic, T. Th. F	1	9 40	7	Peterson
Chemistry, Lecture, T. Th	1	8 00	Lab.2	Kemp
Chemistry, Laboratory, “	1	2 50	Lab.1	Kemp
Chemistry, Elective, T. Th	1	2 50	Lab.1	Kemp
“ “ M. W. F	1	2 50	Lab.2	Kemp
Commerce and Transportation, Daily	1	11 20	E 5	Bullen
Commercial Law, M. W. F	1	1 10	15	Bullen
Cooking, I a Lecture, M	1	1 10	M.A. 14	Cox & Hatch
“ Laboratory, Daily	1	9 40	“ 9,11	Cox
“ “ “	2	1 10	“ 9,11	Cox
“ “ “	3	2 50	“ 9,11	Cox
“ II, Lecture, T. Th	1	1 10	“ 14	Cox
Carpentry I, Daily	1	8 00	M.A. 3	Linford and Porter
“ “	2	9 40	“	
“ “	3	1 10	“	
“ “	4	2 50	“	
“ II, “	1	1 10	“	
“ III, “	1	1 10	“	
“ IV, “	1	2 50	“	
Descriptive Geometry, T. Th	1	8 50†	“ 16	West, Griffiths

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*Two hour period. † Three hour period.

SUBJECTS—DAYS	SEC	HOUR	ROOM	INSTRUCTOR
Dressmaking I, M, T. Th. F. 2 hour periods	1	9 40*	M. A. 8	Moen
" " " "	2	2 50*	" 8	Moen
" II, M. W. F. " "	3	2 00*	" 8	Moen
Drawing, Daily	1	1 10	" 15	Wright
" "	2	2 00	" 15	Wright
" "	3	2 50	" 15	Wright
" "	4	3 40	" 15	Wright
Domestic Science, Elective, M. W. F	1	8 50	" 14	Cox
Decorative Art, T. Th	1	8 00	" 15	Wright
Elocution, M. W	1	2 00	11	Hill
Elocution, T. Th	2	8 00	11	Hill
English Literature, Daily	1	11 20	1	Vernon
English Literature, M. W. F	2	8 50	1	Vernon
Education, Elective, Daily	1	8 50	15	D. C. Jensen
Economics I, M. T. Th	1	2 00	7	Peterson
Entomology, Lecture, M	1	10 30	Lab.2	Henderson
" Laboratory, T. Th	1	2 50	" 3	Henderson
Elementary Geology, M. W. F	1	8 50	10	C. F. Bowen
Economic Geology, T. Th	1	8 00	10	C. F. Bowen
Electricity, M. F	1	1 10	E 6	Hinckley
French I, M. T. W, Th	1	2 00	3	Bitter
French II, M. W. Th. F	1	2 50	3	Bitter
French III, M. T. W. Th	1	3 40	3	Bitter
Forging I, Daily	1	9 40	M. A. 1	Johansen
" "	2	1 10	" 1	Johansen
" "	3	2 50	" 1	Johansen
" II, "	1	1 10	" 1	Johansen
" III, "	1	2 50	" 1	Johansen
" IV, "	1	2 50	" 1	Johansen
German I, M. T. W. F	1	8 00	3	Kowallis
German I, "	2	8 50	2	Kowallis
German II, "	1	9 40	3	Bitter
German III, "	1	8 50	3	Bitter
General History, M. W. F	1	9 40	12	A. E. Bowen
General History, "	2	1 10	12	A. E. Bowen
General Geology "	1	8 00	10	C. F. Bowen
Geometry, Plane "	1	8 50	6	Skidmore
Geometry, Plane "	2	9 40	6	Skidmore
Geometry, Plane "	3	10 30	8	F. D. Daines
Hydraulics, "	1	8 50	7	West
Home Nursing and Hygiene, M. W. F	1	9 40	M. A. 14	Cox
Life of Christ, Daily	1	11 20	15	D. C. Jensen
" "	2	11 20	2	Hinckley
" "	3	11 20	8	F. D. Daines
Latin I, M. T. W. Th	1	9 40	25	Norton
Latin II, M. W. Th. F	1	2 00	5	Norton
Missionary Theology, Daily	1	8 50	E 6	-----
Mathematics 10, Daily	1	11 20	6	Skidmore
Mechanical Drawing, T. Th		8 50†	M. A. 16	West, Griffiths
Municipal and Sanitary Eng. 1st Term, M. W. F		10 30	3	West
Mechanics, Daily	1	8 00	4	West
Masonry Construction, 2nd Term, M. W. F		10 30	3	West
Mineralogy, Lecture, T	1	2 50	10	C. F. Bowen
Mineralogy, Laboratory, M. W.	1	2 50	9	C. F. Bowen
Old Testament, M. W. F	1	1 10	2	G. C. Jensen
Old Testament, Daily	2	11 20	10	C. F. Bowen
Old English, M. T. Th.	1	12 20	1	Vernon
Preparatory English, Daily	1	8 50	E 3	-----
Preparatory Theology, Daily	1	11 20	E 2	-----
Public Speaking, T. Th. F	1	2 50	4	Robinson
Proof Reading and Journalism, T. Th.	1	1 10	2	G. C. Jensen
Psychology and Education, Daily	1	9 40	15	D. C. Jensen
Pedagogy, M. T. Th. F	1	10 30	15	D. C. Jensen
Preparatory Arithmetic, Daily	1	9 40	8	-----
Physics a, Rec. M. W. F	1	8 00	E 6	Hinckley
Physics a, Lab M. W or T. Th.	1	2 50	E 6	Hinckley
Physics I, M. T. W. Th	1	10 30	E 6	Hinckley
Physiography, M. W. F	1	9 40	10	C. F. Bowen

* Two hour period. † Three hour period.

SUBJECT—DAYS	SEC	HOUR	ROOM	INSTRUCTOR
Physiography, M.W.F	2	10 30	10	
” ”	3	1 10	10	
” ”	4	2 00	10	
Political Geography, M, W. F	1	10 30	5	
Penmanship, Daily	1	2 00	15	
Penmanship, Daily	2	2 50	15	
Penmanship, Preparatory, T. Th	1	2 00	15	
Physical Culture, T. Th. For Girls	1	2 00	Gym.	Hill
” ” ”	2	2 50	”	Hill
Physiology, 2nd Term, Lecture, M. W. Th F	1	8 50	Lab. 2	Henderson
” ” Laboratory, T	1	8 00	” 3	Henderson
” ” Lecture, M. W. Th. F	2	9 40	” 2	Henderson
” ” Laboratory, T	2	9 40	” 3	Henderson
” ” Lecture, M. W. Th. F	3	1 10	” 2	Henderson
” ” Laboratory, T	3	1 10	” 3	Henderson
Roman Literature, M. W. F	1	9 40	1	Vernon
Roman History, T. Th	1	9 40	12	A. E. Bowen
Shakespeare, M. W. F	1	10 30	1	Vernon
Solid Geometry and Algebra, M.T.W.Th	1	10 30	6	Skidmore
Surveying, M.W	1	9 40	7	West
Surveying, T.Th	1	2 50	7	West
Stenography a, M.T.W.Th	1	8 50	E 2	Nelson
Stenography b, M.W.F	1	8 00	E 2	Nelson
Sewing, M.W.F	1	8 00*	M. A. 6	Hyer
” ”	2	9 40*	”	Hyer
” ”	3	1 10*	”	Hyer
” ”	4	2 50*	”	Hyer
” T, Th	5	1 10*	”	Hyer
Training, Daily	1	1 10*	Tr. Blg	D. C. Jensen
Trigonometry and Algebra III, T.Th	1	9 40	6	Skidmore
Typewriting I, 8 sections	1–8	9 40†	E 1	Nelson
Typewriting II, M.W	1	1 10	E 1	Nelson
Telegraphy, Daily	1	9 40	E 1	Nelson
Vocal Music, T. Th	1	2 00	25	Robinson
Vocal Music, M. W	2	2 50	25	Robinson
Vocal Music II, M. W	1	3 40	25	Robinson
Winter Course Arithmetic	1	8 50	25	
Winter Course English, Daily	1			
Water Supply and Irrigation Eng., T. W.Th	1	1 10	6	West
Zoology, a, 1st term, Lecture, M. W. F	1	8 50	Lab. 2	Henderson
” ” Laboratory, T.Th	1	8 00	” 3	Henderson
” ” Lecture, M. W. F	2	9 40	” 2	Henderson
” ” Laboratory, T. Th	2	9 40	” 3	Henderson
Zoology I and II, Lecture, M	1	8 00	” 2	Henderson
” ” Laboratory, T. Th	1	8 00	” 3	Henderson

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* Two hour period. † 10 30 or 1 10.

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LOGAN, UTAH.

Entered August 9th, 1902, at Logan, Utah, as second class matter
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J. P. SMITH, THE PRINTER, LOGAN

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OF THE

Brigham Young College

FOR

1908-1909

WITH LIST OF STUDENTS 1907-1908.

"A GENERAL EDUCATION IS THE BIRTHRIGHT OF EVERY MAN AND WOMAN IN AMERICA."

LOGAN, UTAH
PUBLISHED BY THE COLLEGE
JULY, 1908

C
B76H
1908-09

1908.

July.

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1909.

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CALENDAR 1908-1909.

FIRST TERM.

1908.

September 14, Monday—Entrance examinations and registration of students.

September 15, Tuesday—Instruction begins.

November 26, 27, Thursday, Friday—Thanksgiving recess.

December 18, Friday—Christmas vacation.

1909.

January 4, Monday—Instruction begins.

January 24-29—Term examinations.

January 29, Friday—First term ends.

SECOND TERM.

February 1, Monday—Second term begins.

February 22, Monday—Washington's Birthday.

April 5, 6, Monday, Tuesday—Conference vacation.

April 15, Thursday—Arbor Day.

May 21, 27—Term examinations.

May 23, Sunday—Baccalaureate Sermon.

May 26, Wednesday—High-School Class Day.

May 27, Thursday—College Class Day.

May 28, Friday — Thirty-first Annual Commencement.

May 28, Friday—Alumni Reunion.

GENERAL CHURCH BOARD OF EDUCATION.

Joseph F. Smith,
Willard Young.
Anthon H. Lund,
George H. Brimhall,
Rudger Clawson,
John R. Winder,
Charles W. Penrose,
Horace H. Cummings,
Orson F. Whitney,
Arthur Winter, Sec.

CHURCH BOARD OF EXAMINERS.

Horace Cummings, Supt.
George H. Brimhall,
James H. Linford,
Willard Young.

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William B. Preston,* Vice-Pres't	Salt Lake City, Utah
Joseph Howell	Logan, Utah
Lyman R. Martineau	Salt Lake City, Utah
Richard W. Young	Salt Lake City, Utah
James H. Linford	Logan, Utah
Alma Merrill	Richmond, Utah
Charles H. Hart	Logan, Utah
William H. Maughan	Wellsville, Utah
Oleen N. Stohl	Brigham, Utah
Milton H. Welling	Fielding, Utah

Herschel Bullen, Jr. .... Secretary and Treasurer.

EXECUTIVE COMMITTEE.

Joseph Howell, Chairman,
Charles H. Hart,
Alma Merrill.

---

* Deceased.

FACULTY AND INSTRUCTORS.

Arranged in Groups in the Order of Seniority of Appointment.

JAMES HENRY LINFORD, D. B., B. S.,

PRESIDENT.

Professor of Botany.

Graduate of the Normal Department of the University of Utah, 1890; Professor of Zoology and Botany, Brigham Young College, 1892-1900; Student at Hopkins Sea Side Laboratory, summers of 1895, 1896; D. B., Church Board of Education, 1897; B. S., Brigham Young College, 1898; Student of the University of Chicago, summer of 1899; Member of American Association for the Advancement of Science, 1903, and of National Geographical Society, 1904; present position, 1900.

116 West First South.

WESTON VERNON, A. M., Ph. D.,

Professor of the English Language and Literature.

B. Pd., Brigham Young Academy, 1894; A. B., University of Utah, 1895: D. B., in Ancient Languages, Church Board of Education, 1897; Professor of Languages, Brigham Young College, 1897–98; High School Life Diploma, Utah State Board of Education, 1898; Student in University of Chicago, summers of 1898, 1901; M. A., Illinois Wesleyan University, 1902; Ph. D., Illinois Wesleyan University, 1905; Present position, 1898.

202 North First East.

HERSCHEL BULLEN, Jr., M. Accts.,

REGISTRAR.

Professor of Bookkeeping and Commercial Law.

Graduate Normal Department, University of Utah, 1890; On Mission to England, 1895-1896; President Board of Education, Logan City, 1900-1904; M. Accts., the Gem City Business College, Quincey, Illinois, 1906; Present position, 1904.

192 East First North.

WILLIAM HENRY CHAMBERLIN, D. B., M. A.,

Professor of Theology.

A. B., University of Utah, 1896; D. B., Church Board of Education, 1896; Professor of Natural Sciences, Latter-day Saints' College, 1891-1897; Mission to Tahiti 1897-1900; Assistant Professor of Geology and Mineralogy, Brigham Young College, 1900-1902; Student in the University of Chicago, summers of 1901, 1902, 1903, 1907; M. A,, University of California, 1906; Student in Harvard University, 1907-08; Present position, 1903.

139 South First West.

CHARLES HENRY SKIDMORE, B. L., M. A.,

Professor of Mathematics.

Graduate of the Brigham Young College Normal Department, 1893; On mission to England, 1895-1897; B. L., Brigham Young College, 1901; Student in the University of Chicago during the school year and the summers of 1901 and 1902; Assistant Professor of Theology, Brigham Young College, 1902-3; M. A., Illinois Wesleyan University, 1903; Present position, 1903.

200 South First West.

DANIEL C. JENSEN, A. B.,

Professor of Education and Philosophy.

Graduate of the State Normal School, University of Utah, 1892; Superintendent City Schools, Mt. Pleasant, Utah, 1892-98; Critic Teacher, Utah State Normal School, 1898-1899; Principal Brigham Young College Training School, 1899-1902; A. B., and Special Normal Diploma, Brigham Young College, 1901; Head of Department of Geology and Mineralogy, Brigham Young College, 1902-1904; Superintendent City Schools, Logan, Utah, 1904-1905; Student in the University of Chicago, summer of 1907; Present position, 1905.

ALMA BROCKERMAN WRIGHT,

Professor of Art.

Instructor in Latter-day Saints' College, 1897-1899; Instructor in Art in Brigham Young College, 1899-1902; Student at Academy Julien, Academy Colarosi, and Ecole Nationale et Special des Beaux Arts, Paris, France, 1902-1904; Member of American Art Association, Paris, France; Exhibited at Salon d'Automne, 1903 and 1904; and at World's Fair, St. Louis, 1904; Won State Prize at Utah Art Institute, 1904; Medal of Honor at Utah Art Institute, 1905; Assistant Professor of Art in Brigham Young College, 1904-1906; Present Position, 1906.

WILLIAM OLIVER ROBINSON,

Professor of Vocal Music.

Graduate of L. D. S. College, 1895; Mission to Colorado, 1897-1899; Student of Stephens, McClellan, and Goddard, 1900-1901; Student American Conservatory of Music, Chicago, summers of 1902-1903; Instructor in Music in Brigham Young College, 1902-1904 and Assistant Professor, 1904-1905; Graduate of American Conservatory of Music, 1906; Special voice work under Hackett and Buck, 1905-1906; Present position, 1906.

AMOS NEWLOVE MERRILL, M. S.,

Professor of Agriculture.

B. S., Agricultural College of Utah, 1896; Student of Agricultural College of Utah, 1896-97; Mission to England, 1897-1900; Instructor in the Brigham Young College, 1902-1904; Assistant Professor of Agriculture, 1904-1906; Student in the Graduate School of Agriculture at the University of Illinois, summer of 1906; M. S., University of Illinois, 1908; Student of the University of Illinois, summer 1908; Present position, 1906.

473 West First South.

ALBERT ERNEST BOWEN, A. B.,*

Professor of History.

A. B., Brigham Young College, 1902; Instructor in the Brigham Young College, 1898-1902; Mission to Switzerland and Germany, 1902-04; Assistant Professor of English, 1904-1906; Student in the University of Chicago, summer of 1906; Present position, 1906.

WILLIAM WILLIAMS HENDERSON, A. B., M. A.,

Professor of Zoology.

Graduate of the Normal Course, Brigham Young College, 1900; Assistant in Biology, 1900-1901; Instructor in Biology, 1901-1904; A. B., Brigham Young College, 1903; M. A., Cornell University, 1905; Member of the Sigma Xi Society, 1905; Assistant Professor of Zoology and Botany in the Brigham Young College, 1905-1906; Present position, 1906.

GEORGE B. HENDRICKS, A. B., M. A.,

Professor of Economics.

A. B., Brigham Young College, 1903; Student of the Graduate School of Harvard University, 1903-1905; Assistant Professor of Economics in the

---

* On leave of absence.

Brigham Young College, 1905-1906; M. A., Harvard University, 1908; Present position, 1906.

FRANKLIN ARZA HINCKLEY, B. L.,

Professor of Physics.

B. L., Brigham Young College, 1901; Principal St. John's Academy, Arizona, 1902-1905; Student in the University of Chicago, summers 1904, 1905, 1906, and during the school year 1905-1906; Present position, 1906.

CHARLES FRANKLIN BOWEN, M. S.,

Professor of Geology and Mineralogy.

B. S., Brigham Young College, 1901; Student in the University of Chicago, the school year and the summers of 1901 and 1902; M. S., University of Wisconsin, 1903; Professor of Geology in the L. D. S. University, 1903-04; Instructor in Geology in Michigan State College of Mines, 1904-07; Present position, 1907.

DAVID CLARE BUDGE, D. D. S., M. D.,

Director of Hospital.

Formerly a student of the Brigham Young College; D. D. S., Lake Forest University; M. D., Rush Medical College; Present position, 1905.

THOMAS BUDGE BUDGE, D. D. S., M. D.,

Associate Director of Hospital.

Formerly a student of the Brigham Young College; D. D. S., Lake Forest University; M. D., Northwestern University Medical College; Present position, 1905.

GEORGE CHRISTIAN JENSEN, A. B.,

Assistant Professor of English.

Graduate of the Normal Department Brigham Young College, 1905; On a mission to Germany, 1897-1900; A. B., Brigham Young College, 1903; Teacher in the Nephi High School, 1903-1904; Instructor in English in the Brigham Young College, 1904-1905; Student in the University of Chicago, summer of 1905; Student in Harvard University, 1905–1906: Present position, 1906.

JOHANNA MOEN,*

Assistant Professor of Domestic Arts.

Student in the Hedemarkens Amtskole, Norway, 1890, and in the School of Industries, Christiana, 1903-1904; Head of Walker Brothers' Dressmaking Department, Salt Lake City, Utah, 1904; Instructor in Brigham Young College, 1905-1906; Present position, 1906.

JOHN HENRY KEMP, A. B.,

Assistant Professor of Chemistry.

Graduate of the Normal Department of the Brigham Young College, 1900; A. B., Brigham Young College, 1904; Student in the University of Chicago, summer of 1904; Instructor in the Brigham Young College, 1903-1906; Student in the University of Chicago during the school year and the summers of 1906 and 1907; Present position, 1907.

ELVIN JENSEN NORTON,

Assistant Professor of Ancient Languages.

Instructor in the Brigham Young College, 1899-1900; Instructor in the Agricultural College, 1901-1902; Student in the University of Chicago, summer of 1903; Instructor in the Academy of Idaho, 1902-1907; Present position, 1907.

CHARLES BITTER, A. B.,

Assistant Professor of German and French.

A. B., Brigham Young College, 1905; Teacher of languages in the Weber Stake Academy, 1905-1906; Student in the University of Chicago, summer of 1906, and in the University of Lausanne, 1906-1907; Present position, 1907.

JEAN COX,

Assistant Professor of Domestic Science.

Graduate of the Normal Department of the University of Utah; Student in Teachers' College, Columbia University, 1906-1907; Present position, 1907.

RAY BENEDICT WEST, C. E.,

Assistant Professor of Civil Engineering.

B. S., Agricultural College of Utah, 1904; C. E., Cornell University, 1908; In charge of construction on Sumpter Valley Railroad, summer of 1904;

---

* On leave of absence.

In charge of construction Mount Hood Railroad, summer of 1905; On railroad location and power plant work, Oregon Short Line Railroad, 1906; Chief Engineer of Eureka Hill Railroad, 1907; Present position, 1907.

ARTHUR HILL BADENOCH,

Director of Physical Education.

Student in the University of Chicago, 1904-1906; Member of the Western Championship Foot-ball Team, 1905; Captain of University Water Polo Team, Chicago, 1906; Present position, 1907.

HENRY NELSON,

Instrúctor in Stenography, Typewriting, and Penmanship.

Student in Latter-day Saints' Business College, 1901-1904; Present position, 1904.

JAMES WESLEY LINFORD,

Instructor in Carpentry.

Certificate in Mechanic Arts, Agricultural College of Utah, 1900; Mission to New Zealand, 1901-1904; Student in Armour Institute of Technology, summer of 1908; Present position, 1904.

THOMAS H. PORTER,

ELECTRICIAN.

Instructor in Carpentry.

Student in the Brigham Young College, 1905-1908; Student in Armour Institute of Technology, summer of 1908; Present position, 1904.

ANDREAS JOHANSEN,

Instructor in Forging.

OLOF NELSON,

Instructor in Masonry.

EDGAR CHARLES LINDSAY,

Instructor in English.

Graduate of the Normal Course of the Brigham Young College, 1904: Teacher in the Public Schools of Logan, 1904-1906; Principal of Normal Training-School, 1906-1908; Present position, 1908.

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HEAD NURSE AT HOSPITAL.

Instructor in the Art and Science of Nursing.

FRANKLIN DAVID DAINES, A. B.,†

Instructor in Mathematics.

A. B., Brigham Young College, 1906; Student in University of California, summer of 1907; Present position, 1906.

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LIBRARIAN.

KARL AUGUST KOWALLIS,

Instructor in German.

For five years with the ***Submissions Anzeiger,*** Berlin, Germany; 1888-1893; Associate Editor of the ***Utah Staats-Zeitung,*** 1894; Translator for the ***Montana Journal*** (German), Butte, Montana, 1896-1898; Editor and publisher of the ***Logan Post*** (German), 1904-1906; Present position, 1906.

PARLEY ERASTUS PETERSON, A. B.,

Instructor in History.

A. B., Brigham Young College, 1907; Present position, 1907.

MAY McCARREY, A. B.,

Instructor in English.

A. B., Brigham Young College, 1907; Present position, 1907.

LYMAN L. DAINES, A. B.,

Instructor in Zoology and Botany.

A. B., Brigham Young College, 1908; Student in the University of Chicago, summer of 1908; Present position, 1907.

MARIAN HENDRICKS,

Instructor in Domestic Arts.

Graduate of the Normal Course of the Brigham Young College, 1903; Student in the University of Chicago, summer of 1904: Critic Teacher in

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* Position to be filled before opening of school in September, 1908.

† On leave of absence.

Brigham Young College Training-School, 1904–1907; Student in Simmons College, 1907-1908; Present position, 1908.

LALENE HENDRICKS,

Instructor in Domestic Science.

Graduate of the Domestic Science Course of the Brigham Young College, 1906; Instructor in the Brigham Young College, 1904-1906; Teacher in Nephi High School, 1906-1907; Student in Simmons College, 1907-1908; Present position, 1908.

JOHN WILLIAM GARDNER, A. B.,

Instructor in Mathematics.

A. B., Brigham Young College, 1908; Present position, 1908.

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Instructor in Domestic Arts.

ZELLA SMART,

Instructor in English and Physical Culture for Girls.

MARTHA WRIGHT SMITH,

SECRETARY OF THE FACULTY.

Private Secretary to the President.

________________________________*

Instructor in Piano.

________________________________*

Instructor in Violin.

INGRAM B. HOLMAN,

CUSTODIAN.

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* Position to be filled before school opens in September, 1908.

OFFICERS OF ADMINISTRATION.

James H. Linford, President of the Faculty,
Weston Vernon, First Counselor to the President.
Herschel Bullen, Jr., Second Counselor to the President.

COLLEGE COUNCIL.

James H. Linford, Chairman.
Weston Vernon,
H. Bullen, Jr.,
W. H. Chamberlin,
C. H. Skidmore,
D. C. Jensen,
A. B. Wright,
W. O. Robinson,
A. N. Merrill,
A. E. Bowen,
W. W. Henderson,
G. B. Hendricks,
F. A. Hinckley,
C. F. Bowen,
George C. Jensen,
Johanna Moen,
J. H. Kemp,
E. J. Norton,
Charles Bitter,
Jean Cox,
Ray B. West,
A. H. Badenoch.

STANDING COMMITTEES OF THE FACULTY.

The President is a member of all committees.

College Students—W. H. Chamberlin, G. B. Hendricks, C. F. Bowen.

High School Students.—D. C. Jensen, J. H. Kemp, Charles Bitter.

Advanced Standing and Graduation.—W. H. Chamberlin, C. F. Bowen, E. J. Norton.

Library.—Weston Vernon, F. A. Hinckley.

Attendance.—G. B. Hendricks, C. H. Skidmore, J. H. Kemp.

Class Preparation.—F. A. Hinckley, A. N. Merrill, Ray B. West.

College Societies.—W. W. Henderson, G.B. Hendricks E. J. Norton, P. E. Peterson.

Public Lectures.—W. W. Henderson, D. C. Jensen, W. O. Robinson, Ray B. West.

College Bulletins.—Weston Vernon, E. J. Norton.

Daily Program.—C. H. Skidmore, P. E. Peterson, J. W. Gardner.

Domestic Committee.—(a) A. N. Merrill, Charles Bitter, J. W. Linford.
(b) Jean Cox, Marian Hendricks, Lalene Hendricks.

Athletics.—H. Bullen, Jr., A. B. Wright, J. H. Kemp, A. H. Badenoch.

Amusements.—W. O. Robinson, Geo. C. Jensen, Jean Cox.

Student Publications.—Geo. C. Jensen, May McCarrey, L. L. Daines.

BRIGHAM YOUNG COLLEGE

GENERAL INFORMATION

HISTORY.

On the 24th day of July, 1877, about a month prior to his death, President Brigham Young conveyed to a board of seven trustees, 9642 acres of land, located south of Logan City, the profits and issues of which were to be used for the support of an institution of learning to be known as the Brigham Young College. The deed of trust makes this provision:

"Students who take a full course shall be taught, if their physical ability will permit, some branch of mechanism that shall be suitable to their taste and capacity."

It also provides that the Gospel of Jesus Christ shall be the basis of College discipline, and that, in addition to the work usually provided for in the curricula of higher institutions, instruction shall be given the students in the duties of their various church callings.

On August 7, 1877, the Board of Trustees held its first meeting, and began the work of organizing the College in accordance with the requirements of the deed of trust. The institution was opened for the admission of students on September 9, 1878, and has progressed by healthy and steady growth until the present time. Each year has marked an improvement in its facilities and an increase in its strength.

The College was first opened in rented rooms of the

Logan City Hall, under the principalship of Miss Ida Ione Cook. In the fall of 1882, the College site was purchased. It comprised about seven acres, on which were located several buildings that could be utilized for school purposes. Upon this site in 1883-84 was erected a brick building, which, in addition to class rooms, contained dormitories and other accommodations suitable for a boarding-school.

In July, 1885, Miss Cook resigned, and was succeeded by Judge James Z. Stewart, who from 1881 to 1883, had been connected with the institution as instructor. During his presidency, the faculty was increased and the courses of instruction were extended. With his resignation, in the spring of 1888, the idea of making the College a boarding-school was abandoned.

In May, 1888, President Stewart was succeeded by Professor Joseph M. Tanner, during whose administration the faculty was further increased, a chemical and physical laboratory was equipped, and additional courses were offered.

In 1888, a system of education was established by the Church of Jesus Christ of Latter-day Saints, and the Brigham Young College became a part of that system.

In May, 1891, upon the resignation of Dr. Tanner, Professor Joshua H. Paul became president. During the time of his presidency, the first story of the Laboratory Building was finished, thereby providing better rooms for the chemical and physical laboratory, and the work of the Preparatory School. Additional instructors were employed, more advanced work was offered, and a College Course, leading to the degree of Bachelor of Science was established.

In May, 1894, President Paul resigned, and was succeeded by Professor W. J. Kerr. At a meeting held in June of that year, the Board of Trustees more fully organized the College and extended the courses of instruction. The Academic and Normal courses were extended from two to three years and a College course in Letters was established.

In 1896, the Normal Course was extended to four years; and in 1898, the Academic Course, also, was extended to four years.

In April, 1897, the people of Cache County came to the aid of the trustees and proposed to raise sufficient means by popular subscription for the erection of a new building. On May 3, 1897, the work of construction was begun, and on December 23, 1898, the building was dedicated.

In May, 1898, the Course in Letters was changed to that of Arts. In June, 1899, a Normal Training-School was established. In the same month a tract of land comprising about fourteen acres, adjoining the original site on the south and west, was purchased for an athletic field.

On September 11, 1899, the College was incorporated under the laws of the State of Utah. In April, 1900, a College Council was organized, consisting of the President, Professors, and Assistant Professors when in charge of departments.

In May, 1900, President Kerr resigned; and in the following July, Professor James H. Linford was chosen as his successor. Later in the same year the Business and Preparatory courses were established, and early in the year following, the College authorities decided to offer a course in Domestic Arts.

In the spring of 1902, President Joseph Morrell, of Cache Stake, donated $1,000 toward equipping a laboratory of Mechanic Arts. This generous offer was gratefully accepted, and a four-year course in Mechanic Arts was at once established, thus carrying out the original intent of the founder, Brigham Young.

In April, 1903, the trustees, in answer to a further demand for practical work, established a course in Civil Engineering. At the same meeting it was explained that because of the crowded condition of the College, negotiations had been carried on looking to the use of the Tithing Office building for the Training-School. The Church authorities generously tendered the use of this building, and before the close of the year the Training-School moved into its new quarters.

In the fall of 1903, the Board of Trustees purchased the lot immediately west of the West Building, thus extending the College grounds to Second West Street.

In the Spring of 1904, in order to carry out still further the wishes of the founder, a four-year course in Agriculture was established, and it was also decided at the same time to introduce Forging, beginning with the ensuing year. In order to do this, additional shops, with the necessary equipments, were provided, by the purchase of the Z. C. M. I. building, across the street from the East Building. Notwithstanding this increase in class-room facilities, the crowded condition, due to the rapid increase in school population still continued, and it was found necessary to provide still more room. The Board of Trustees appealed to the Church Authorities, to the Citizens of Cache County, and to other friends of the College, who responded so liberally that in the spring of 1905 the erection of a building, 50 x 95 feet and four stories in height was commenced on the site of the above building. This building contains two shops, each 50x75 feet, and fourteen class rooms, all of which became available for use at the opening of the school year 1906-7.

At a meeting of the trustees in March, 1906, it was decided to increase the membership of the board, in order that the College might have the benefit of the services of a greater number of representative men. In accordance with this action, on May 4, 1906, after the necessary legal steps had been taken, four additional members were appointed, thereby increasing the board from seven to eleven members. The new appointees were Judge Chas. H. Hart, Hon. Wm. H. Maughan, President Oleen N. Stohl, of Box Elder Stake, and President Milton H. Welling, of Malad Stake. At the same time President Alma Merrill, of Benson Stake, was appointed to fill the vacancy caused by the death of his father, Apostle Marriner W. Merrill.

The most generous gift received by the College since it was founded is that of $15,000, made early in 1907, by Hon. Charles W. Nibley. This magnificent gift is now being utilized in the erection of a new building. It will contain an auditorium, with a seating capacity of 1500, besides various class rooms and offices. This building will be ready for occupancy at the opening of school in the fall of 1908.

On February 24, 1908, the College became the recipient of another generous gift. This came in the form of $10,000 in stock, and was made by the United Development Company, of which Mr. Edward R. South is President.

In the spring of 1908, the Normal Training-School, in accordance with an action of the General Church Board. was discontinued.

GENERAL POLICY.

The special aim of the College is to make of its students sincere Latter-day Saints—men and women who will be useful not only in the missionary field, but also in the many home organizations for the education of the young. It seeks also to promote the higher educational interests of the people, broadly and generously interpreted. It is its aim to provide a liberal and thorough education, embracing not only mental discipline and physical training, but moral and spiritual culture as an essential part of the development of a symmetrical character.

In order to furnish the discipline and the knowledge necessary to the successful prosecution of advanced work, nearly all the studies of the regular courses in the earlier years are prescribed. But when the powers of the students are developed by the required work, the principle of election is introduced; and during the later years, students are permitted to select the subjects in which they are most interested. Opportunity is thereby given for the encouragement of individual adaptation, and for a more special preparation for the various vocations of life.

In addition to the prescribed theological work, students are expected to attend devotional exercises daily; and all who are not residents of Logan are expected to attend the College Sunday School.

The use of strong drink and tobacco is forbidden.

A domestic committee assists the President in looking after the home life of the students, but the main burden of discipline rests upon the students themselves, who have an efficient organization for this purpose. Punctuality in attendance and thoroughness in preparation are looked after by special committees.

LOCATION.

The College is situated in one of the most desirable parts of Logan City, the county seat of Cache County. The city is supplied with electric lights, and has connection by telephone with surrounding towns. With a population of seven thousand people, Logan combines the activity and good order of a small city, with the freedom and sociability of quiet village life—conditions highly favorable not only to study, but to social and general culture. Residence in Logan offers many advantages to students. Every year there are opportunities to attend lectures, concerts, and other entertainments of a high order.

BUILDINGS AND GROUNDS.

The College occupies a campus of about twenty-three acres, situated near the center of the city, on the north fork of Logan River. The lower campus, a level area across the river from the College buildings, furnishes space for athletic sports, aquarium, and horticultural gardens. The College buildings comprise the East Building, the West Building, the Laboratory Building, the Mechanic Arts Building, Nibley Hall, and the President's Residence. The East Building, seventy feet front by thirty-six feet wide, is constructed of brick and stone and is four stories in height. It contains the general museum and class rooms used mainly by the Business department. The West Building is one hundred and eighty feet long by eighty-six wide, and three stories in height. It contains the general library, five offices, fifteen class-rooms, and the gymnasium, including bath and dressing rooms. The Laboratory Building is fifty feet long by thirty-eight feet wide, and two stories in height. It contains the chemical and biological laboratories and lecture room. The Mechanic Arts Building is ninety-five feet long by fifty feet wide, and four stories in height. In addition to the two large shops for forging and carpentry, it contains fourteen rooms suitable for classes in drawing and domestic science. Nibley Hall is one hundred and eight feet long by sixty-five feet wide, and contains an auditorium and stage, together with four class-rooms and laboratories for physics, geology, and mineralogy.

These buildings are well lighted and ventilated, and are provided with steam heat, water, and electric lights. These natural advantages, together with the well-kept lawns and flower beds, give to the surroundings of the College an unrivaled beauty.

MUSEUM.

The College Museum occupies the large north room on the top floor of the East Building, and is supplied with specimens illustrative of general geology, mineralogy, lithology, paleontology, metallurgy, botany, zoology, and archæology. There are eight hundred specimens of native plants, four hundred specimens of the flora of New York state, and five hundred specimens of the flora of West Virginia, North Carolina, and Indiana; three large cases of

Utah minerals and specimens illustrating the milling and smelting operations of Utah metallurgical establishments; one case of fossils, minerals, and curios; one case of coins and aboriginal relics; two large cases of shells, corals, aboriginal relics and specimens illustrative of life in the Sandwich and South Sea Islands, contributed by Mr. and Mrs. B. Morris Young; one case of birds and amphibians; one case of skeletons; and some miscellaneous materials.

Contributions of fossils, ores, minerals, relics, and other material of value to the Museum, are solicited from all persons who are interested in the work. All collections sent in this way will be carefully labeled and preserved, and the name of the donor will be kept on record. Express or freight charges on such gifts will be paid by the College.

APPARATUS.

The College has the following laboratories well equipped with suitable apparatus, machinery, tools, and utensils: Biological, two rooms; Chemical, three rooms; Geological and Mineralogical, two rooms; Physical, two rooms; Domestic Science, three rooms; Domestic Arts, three rooms; Forging, one room; Woodwork, two rooms; Civil Engineering, one room.

LIBRARY AND READING ROOM.

The Library occupies the third floor of the West Building. It is furnished with reading-slopes for current papers and magazines, and with reading tables. It is well lighted and ventilated, is supplied with steam heat and electric lights, and during the school year, is open to the public as a reading-room. It is supplied with current periodicals of Utah, and with the most important newspapers and magazines of the United States. The principal dictionaries and encyclopædias, including the Encyclopædia Britannica, Chambers' Encyclopædia, Encyclopædia Americana, Century Dictionary, and other works of reference, occupy shelves in the reading-room, within easy access of the readers.

The Library at present contains about 5,000 bound volumes and 1,500 pamphlets, and additions are made from time to time to meet the requirements of students in the several departments.

COLLEGE SOCIETIES.

Each class, upon entering the school, effects an organization, thereby providing a systematic means for looking after the interests of the class, as well as for promoting a kindly feeling among its members. Great interest is also shown by students and patrons in maintaining a number of literary and scientific societies, the objects of which appear below.

The Webster Literary Society affords practice in public speaking and in the use of parliamentary law, besides furnishing valuable social and intellectual development. It is exclusively for men.

The Usona Society is an organization which aims to cultivate the social side of life and at the same time to afford an opportunity for the study of some of the fine arts. It is exclusively for women.

The Biological Society aims to bring the student close to nature, in order to give him a better knowledge of that which is discussed in the text-book, and to teach him to observe systematically and to make collections with a view to enriching the working museum of the College. This society is divided into botanical, zoological, and geological departments.

The Engineering Society, emphasizes the application of mathematics, physics, mechanics, and kindred subjects; proposes and discusses miscellaneous questions; and studies the progress of science present and past. Membership in the society is for life.

PUBLIC LECTURES.

Under arrangements made by a committee of the faculty, a series of popular lectures is given by the best speakers that can be secured. Among others Prof. S. H. Clark of the University of Chicago will deliver a series of lectures during the year.

SUNDAY NORMAL SCHOOL.

The College Sunday school has been organized to meet the needs of the students who do not live in Logan, and further to train young men and young women for active work in the various ward organizations. The great need of the church is trained teachers. The school seeks to give young men and young women a better preparation for this work. Normal classes are organized in Sunday School, Young Men's Mutual Improvement Association, Young Ladies' Mutual Improvement Association, Religion Class, and Primary methods. These classes are conducted by teachers of experience in the various organizations. The good effects of this teaching are to be seen in all the auxiliary organizations where students who have had this training are to be found.

STUDENTS' EXPENSES.

Tuition is free. All students except missionaries pay an annual entrance fee of $10 Alumni are permitted to do special work upon payment of such proportion of the entrance fee as the number of hours taken is to a year's requirements in the Arts Course. Others who desire to take a single subject will be permitted to do so on payment of $5 in addition to the library and gymnasium fee. Persons not registered as regular students in the College will be charged $1 a month for the privilege of taking physical culture. Under no circumstances will any part of these fees be refunded.

Students taking laboratory work are charged an incidental fee to cover the cost of materials used. The amount of this fee is announced with the description of courses and must be paid in advance. No student will be permitted to do work in the laboratories before presenting the treasurer's receipts to the instructor in charge. Arrangements for elective work in music and art are made with the instructors in those departments.

The fee charged for a special certificate is $3; for a certificate of graduation in the high school courses, $5; for a degree, $10. These fees must in all cases be paid before the certificates or degrees are conferred. All the students of the College are held responsible for any injury done by them to its property.

The cost of living in Logan is much lower than in the larger cities of the State. Good rooms and board, in private houses, can be obtained at from $3.50 to $3.75 a week. By renting rooms and boarding themselves, students are able to reduce their expenses to about $2 a week for room and board. Rooms can be rented from $2.00 to $4.00 a month.

COLLEGE COURSES.

ADMISSION AND GRADUATION.

COURSE IN ARTS.

The following is a condensed statement of requirements for admission to the Course in Arts. More specific information can be had by referring to the description of courses.

REQUIRED SUBJECTS.

Elementary Algebra I,
Elementary Algebra II*,
Plane Geometry,
Grammar and Classics,
Elementary Rhetoric,
English Literature.
American History,
Civil Government,
Three years of Language.

In addition to the above the student must elect twenty-four units from the following sciences: Botany, Zoology, Physiology, Bacteriology, Elementary Geology.

ELECTIVES:

Theology, a, b, c, d,
Solid Geometry,
Elementary Physics,
Elementary Botany,
Elementary Physiology,
Physiography,
Elementary Zoology,
Elementary Bacteriology,
Education, a,
History, a, b, c, d,
Greek,
Latin,
German,
French,
American Literature,
Elementary Geology,
Public Speaking.

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* Required of those only the major part of whose work is in scientific subjects.

Students preparing to enter this course will elect enough credits from the subjects named in this group to make 130 credits. Credits may be allowed in some other subjects, provided satisfactory grades have been received.

COURSE IN CIVIL ENGINEERING.

REQUIRED SUBJECTS:

Same as those named in the Preparatory Engineering Course.

COURSE IN DOMESTIC SCIENCE.

REQUIRED SUBJECTS:

Domestic Science, h, i,
Bacteriology,
Physiology.

Otherwise the requirements are the same as for the Course in Arts, excepting the requirements in language.

ELECTIVES:

Theology, a, b, c, d,
History, a, b, c, g,
Physiography,
Physics,
Latin,
German,
Chemistry,
Elementary Zoology,
Education, a, b,
Elementary Botany,
French,
Drawing,
American Literature,
Elementary Geology.

Students preparing to enter this course will elect enough hours from the subjects named above to make 130 credits.

REGISTRATION.

Students register at the beginning of the collegiate year for the work of the whole year. No credit will be allowed for work not registered, except by special vote of the Council. No changes in registration will be allowed except by permission of the Council. All registration cards must be approved by a member of the proper committee.

No student will be allowed to register for more than two hours in excess of that prescribed by the catalogue without special permission of the Council; and any student who has failed or is conditioned in any subject in the year immediately preceding, may not be allowed to register for more than the prescribed number of hours. Every hour for which credit is given represents approximately, for the average student, three hours and a half of actual work a week through one term. In lecture and recitation work, one hour is allotted to the lecture or recitation and two hours and a half for preparation or subsequent reading or study on the part of the student. Where the time is wholly occupied with field or laboratory work, three full hours a week through one term are required for each hour that counts toward graduation.

All applications for registration in any of the College courses must be approved by the committee on College students.

Any student who fails in a subject must take the subject over again in the class before getting credit for it, or receive at least grade C by special examination; and any student who fails in an elementary subject will not be allowed to register for an advanced subject of which the first is a prerequisite, except by permission of the Council.

CLASSIFICATION.

Students are classed according to the year in which the major part of the work is taken.

Persons of mature years, who, for reasons satisfactory to the council, desire to pursue work in some particular department, may be admitted, provided they give evidence of ability to do creditably the work desired. Those who are allowed to enter under this provision are listed as special students. A student who wishes to do work in more than one department, may, when circumstances justify it, depart from the prescribed work of any particular course; but if the major part of his work does not comply with the requirements of any year of any course he will be listed as optional.

GRADUATION.

A good moral character is prerequisite for graduation from any course offered by the College.

The degree of Bachelor of Arts is conferred on the completion of the Arts Course, and the degree of Bachelor of Science on the completion of the course in Civil Engineering or of the course in Domestic Science. No student will be recommended for a degree until he has completed work, which, including all the required work of his course, shall amount to fifteen hours of recitation or lectures a week during four years, or a total of one hundred and twenty hours. No one will be graduated from these courses who has not completed twenty-four hours of theological work, nor will any one be graduated who has not been a resident student of the College for at least one year. No student will be graduated from any course in the College who does not have credit for 60 per cent of the required work at the beginning of the last year of the course; and credit for 80 per cent at the beginning of the last term of the course. Special and optional students will not be graduated from any course until they have complied with all requirements for graduation from that course.

The standing of students in each subject is determined from the daily record of recitations, written and oral reviews, and final term examinations. No credit is given toward graduation in any subject in which the grade is below D;* and in order to graduate in any course, at least three-fourths of a student's percentages must be above D. Students who receive E in any subject are conditioned in that subject; those who receive F, fail. In prescribed courses, students who do not remove conditions by special examination before the course in which the conditions have been received is again given, and those who fail, are required to take the subject again in class. Students who do not graduate with the class in which they enter, will be held to all the requirements made of the class with which they finally graduate.

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*90 to 100, A; 80 to 89, B; 70 to 79, C; 60 to 69, D; 50 to 59, E (conditioned); below 50, F (failure).

A special teacher's diploma is given to a student at the time of his receiving his Bachelor's degree, provided he has completed all the courses in Science and Art of Teaching, and courses 1, 2, and 3, in Philosophy, with an average grade of B.

COURSES OF STUDY.

The following advanced courses of study are offered:

1. Course in Arts, four years.
2. Course in Civil Engineering, four years.
3. Course in Domestic Science, four years.

The Course in Arts corresponds to the usual course of the leading American colleges and universities, and leads to the baccalaureate degree A. B. This course is designed to furnish a liberal and thorough education, embracing the broad field of general science, mathematics, history, language and literature. Most of the work of this course is elective, and students are encouraged to pursue the lines in which they manifest the greatest aptitude.

The Civil Engineering Course corresponds to the civil engineering course of the various colleges and universities throughout the country, and leads to the baccalaureate degree B. S. It is intended to meet the demand for a practical, as well as a theoretical, scientific course. Besides furnishing a general education, it offers special training in engineering, mathematics, physics and mechanics.

The Domestic Science Course leads to the degree B. S. It is offered to meet a growing demand for teachers who wish to prepare themselves for positions in high schools, and colleges where Domestic Science is taught; also to encourage young ladies to pursue a college course, at the same time giving them an opportunity to do some work that will prepare them for the practical duties of home.

ARTS.

Leading to the Degree Bachelor of Arts.

Freshman Year.	FIRST TERM.		SECOND TERM.
Church History and Doc.	3		3
Advanced Rhetoric	5	Elective	5
Chemistry	5		5
French, German, or Latin	4		4
	17		17

The work of the sophomore, junior, and senior years is elective, subject to the approval of the committee on College students. But no work in the department of Domestic Science and only Descriptive Geometry and Surveying in the department of Engineering may be elected without permission of the Council.

To be graduated from this course, a student must obtain one hundred and twenty credits. Thirty-two credits of language work, including that offered at entrance, are required, no credit for a language being allowed unless two years of work in that language have been completed. Six credits in Theology and six credits in History, in addition to what is required for entrance in these subjects, must also be completed.

CIVIL ENGINEERING.

Leading to the Degree Bachelor of Science.

Freshman Year.	FIRST TERM.		SECOND TERM.
Church History	3		3
Advanced Rhetoric	5	Civil Government	5
Mathematics 1, 2	3		3
Chemistry	5		5
Mineralogy	3		3
Mechanical Drawing	2		2
	21		21

Sophomore Year.	FIRST TERM.		SECOND TERM.
Theology	2		2
Mathematics	4		4
Physics 1	3		3
Surveying	3		3
Descriptive Geometry	2		2
Geology	3		3
	17		17

Junior Year.	FIRST TERM.		SECOND TERM.
Theology	2		2
Mathematics 10	2		2
Railroad Engineering	4		4
Advanced Astronomy	3		3
Engineering Contracts and Specifications	1		
Hydraulics	3		3
Highway Construction	3	Applied Mechanics	4
	18		18

Senior Year.	FIRST TERM.		SECOND TERM.
Applied Mechanics	5		5
Water Supply and Irrigation Engineering	3		3
Municipal and Sanitary Engineering	4	Masonry Construction	4
Electrical Engineering	4	Hydraulic Designs	4
	16		16

DOMESTIC SCIENCE COURSE.

Leading to the Degree Bachelor of Science.

Freshman Year.	FIRST TERM.	SECOND TERM.	
Church History & Doctrine	3		3
Shakespeare	5	Home Nursing	5
American History	5	Civil Government	5
Economics or Algebra II	5	Chemistry or Geometry	5
Decorative Art	3		3
	21		21

Sophomore Year.	FIRST TERM.	SECOND TERM.	
Theology	2		2
Language	5		5
Physiology	5	Science of Nutrition	5
Psychology I	5	Elective	5
	17		17

Junior Year.	FIRST TERM.	SECOND TERM.	
Theology	2		2
Household Decoration	3	Home Economics	3
History	3		3
Psychology II	4	Ethics	4
Language	4		4
	16		16

Senior Year.	FIRST TERM.	SECOND TERM.	
History of Education	3		3
English	2		2
Cooking III	3	Serving and Marketing	3
Household Chemistry	5	Food Manufacture and Adulteration	5
Theory and Teaching of Domestic Science	4		4
	17		17

COURSES OF INSTRUCTION.

Any of the elective courses not desired at the beginning of the term by at least five students, properly prepared, may not be given.

The advanced elective courses are not all given each year, but vary from year to year to suit the convenience of students; they are so arranged that a student may receive continued and systematic work until all the subjects announced are completed.

THEOLOGY.

PROFESSOR CHAMBERLIN.

1. **Hebrew Language**; three hours a week throughout the year. An inductive study of the etymology of the language in connection with the reading of the first eight chapters in Genesis. Translations of portions of the books of Samuel.

2. **Advanced Hebrew**; three hours a week throughout the year. Hebrew syntax is studied in connection with the reading of Deuteronomy and portions of the prophets.

3. **Hebrew History**; four hours a week during the first semester. From the settlement in Palestine to the time of Alexander. The religious development of the people is carefully considered.

4. **The Hebrew Prophets**; four hours a week during the second semester. In studying the work and writings of each of the prophets, particular attention is paid to his

part in the revelation of the character of God and in the development of the religion of Israel.

5. **New Testament Greek**; four hours a week throughout the year. During the first semester the work is the same as in course 1 in Greek; in the second semester one of the gospels is carefully read in connection with the study of the grammar.

6. **New Testament Greek**; sequence of course 5; two hours a week throughout the year.

8. **Life of Paul**; three hours a week throughout the year.

8. **Life of Christ**; three hours a week during the first semester. The study of the life of our Lord is preceded by a brief study of New Testament times and of the origin of the gospels.

9. **Teachings of Christ**; three hours a week during the second semester. In connection with the study of the ethical and religious teachings of Jesus, a special study of his parables is made.

10. **Ecclesiastical History**; three hours a week throughout the year. This course begins with the establishment of the Church; briefly reviews the Apostolic Age; and deals with the rise and development of the Roman Catholic Church, the doctrines and history of the prominent heretic sects, the Reformation, and the rise and religious views of the leading Protestant denominations.

11. **Church History and Doctrine**; required of freshmen students; three hours a week throughout the year. This course deals with the history of the Church during the life of the Prophet Joseph Smith and until the settlement in Utah, and includes also a systematic study of Church doctrine.

12. **Philosophy of the Gospel**; three hours a week throughout the year. A systematic treatment of the following questions: freedom and immortality; the necessary recip-

rocal relationship of men to God and to one another; the progressive nature of all persons, including God; the function of the phenomenal world as a means of man's development; the goal of all existence as the Kingdom of God.

ENGLISH LANGUAGE AND LITERATURE.

Professor Vernon,
Assistant Professor Jensen,
Assistant Professor Norton,
Instructor Smart.
(Six Readers in Composition).

1. **Advanced Rhetoric and Composition**; required in the freshman year and for graduation in most of the high school courses; five hours a week during the first term. This is a continuation of course b, including a more detailed study of the chief varieties of composition—description, narration, exposition. and argumentation, with written exercises in each. Professor Vernon.

2. **Argumentation**; elective to those who have completed course 1; two hours a week throughout the year. This course includes a study of the underlying principles of argument together with practice in writing, speaking, and debating. Special attention is paid to the brief and the various kinds of evidence. Baker and Huntington's Principles of Argumentation. Assistant Professor Norton.

3. **Proof Reading and Journalism**; open as an elective to students doing work on the College paper, to others only by special permission; either one or two hours of credit throughout the year. This course comprises, together with as much practical work as possible, a study of the following topics: The preparation of copy for the printer; punctuation and proof-reading; sizes and styles of types; the history of journalism; the gathering and reporting of news; writing advertisements; the law of libel and the law

of copyright. Credit for work on the College paper will be given to members of the staff provided this course is taken in connection therewith. Professor Vernon.

4. **Elocution II;** elective to those who have completed Elocution I; one hour a week throughout the year, the class meeting twice a week for recitation. This course includes an interpretative study of one drama, and one other English or American masterpiece. Some attention is also given to reading and declaiming from the platform. Instructor Smart.

5. **History of the English Language;** elective to those who have completed course 1, three hours a week during one term. This course investigates the origin of the English Language and follows its general development down to the present time, with special reference to phonology and accidence.

6. **Old English I;** elective to those who have completed course 1; three hours a week during one term. An elementary study of Anglo-Saxon grammar, together with readings from Anglo-Saxon prose and poetry.

7. **Old English II;** elective to those who have completed course 6; three hours a week during one term. This course comprises a general view of Anglo-Saxon literature, together with a critical study of Beowulf.

8. **Chaucer;** elective to those who have completed course c; two hours a week throughout the year. A study of Chaucer's chief works, with special attention given to the Canterbury Tales.

9. **Spenser;** elective to those who have completed course c; two hours a week during the first term. A reading and discussion of the Færie Queene. Professor Vernon.

10. **Shakespeare I;** elective to those who have completed course b; five hours a week during one term. This course consists of the study and interpretation of the following

plays: Comedy of Errors, Henry VI (Part I), Henry VI (Part II), Henry VI (Part III), Richard III, Two Gentlemen of Verona, Merchant of Venice, Romeo and Juliet, Merry Wives of Windsor, Much Ado About Nothing, All's Well that Ends Well, Troilus and Cressida, Hamlet, Othello, Timon of Athens, Cymbeline, The Winter's Tale, and Henry VIII. This course alternates with Shakespeare II. (Not to be given in 1908-09).

11. **Shakespeare II**; elective to those who have completed course c; five hours a week during the first term. This course consists of the study and interpretation of the following plays: Titus Andronicus, Love's Labor's Lost, Midsummer Night's Dream, King John, Richard II, Henry IV (Part I), Henry IV (Part II), Henry V, Taming of the Shrew, As You Like It, Twelfth Night, Julius Cæsar, Measure for Measure, King Lear, Antony and Cleopatra, Coriolanus, Pericles, and The Tempest.* (It will be given in 1908-1909). Professor Vernon.

12. **Shakespeare III**; elective to those who have completed Shakespeare I or II, to others only by special permission; two hours a week throughout the year. A minute study of three plays. The plays selected for study vary from year to year. Those to be studied next are Hamlet, Antony and Cleopatra, and Cymbeline.

13. **Shakespeare IV**; elective to those who have completed Shakespeare I or II; two hours a week throughout the year. A study of Shakespeare's poems and sonnets, together with an investigation of some special problems pertaining to the life of the author.

14. **Milton**; elective to those who have completed course c; two hours a week throughout the year. A thorough study of Paradise Lost and Paradise Regained.

15. **Shelley**; elective to those who have completed English c; two hours a week during the second term. Among

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*Some of these plays may be omitted in 1908-09 and Shakepeare's sonnets and poems studied instead.

other poems, the following receive special attention: The Skylark, Ode to the West Wind, The Sensitive Plant, Adonais, Epipsychidion, and Prometheus Unbound. Professor Vernon.

16. **Browning**; elective to those who have completed course c; five hours a week during the second term. The poems studied vary from year to year, so that students wishing to repeat the course may receive credit twice. Professor Vernon.

17. **The Epic**; elective to those who have completed course c; three hours a week throughout the year. The work of the great epic poets from Homer to Milton are discussed.

18. **The Drama**; elective to those who have completed course c; three hours a week throughout the year. Representative ancient and modern plays are studied with special attention paid to technique.

19. **The Novel**; an elective course to those who have completed course c; three hours a week during one term. The novel is considered historically as regards its origin and growth, philosophically as regards its structure and relationship to other forms of literary art. Masterpieces representing the various stages in the growth of fiction are studied and discussed. Professor Vernon.

20. **The Short Story**; elective to those who have completed course c. This course comprises a study of the short story masterpieces in all literatures, with special reference to artistic qualities; and is so planned that either two or three hours of credit for one term may be given. Those working for the higher credit will be required to write several short stories. Professor Vernon.

21. **Literary Forms**; elective to those who have completed course c; three hours a week during one term. This is an elementary course in literary criticism in which the various literary forms, both in prose and poetry, are considered with respect to their nature and beginnings. Copi-

ous readings, illustrative of the forms studied, are required.

22. **Literary Criticism**; elective to those who have completed courses c and 21; three hours a week during one term. This course comprises a study of the history of literary criticism from Aristotle to the present time, together with the study of the underlying principles and an application of them to several typical literary forms.

23. **General Literature**; elective to those who have completed courses c and 1, to others only by permission; two hours a week throughout the year. In this course masterpieces are selected from foreign languages and studies in English translations.

24. **Periods of English Literature**; elective to those who have completed course c; three hours a week throughout the year. In this course the history of English Literature is divided into periods as follows:

Age of Chaucer, (1340-1400).
Age of Shakespeare, (1579-1632).
Age of Milton, (1632-1660).
Age of Dryden, (1660-1700).
Age of Pope, (1700-1744).
Age of Johnson, (1744-1798).
Age of Wordsworth, (1798-1830).
Age of Tennyson, (1830-1892).

One term is given to each period. It is possible, therefore, for students to elect this course year after year until all the work has been completed.

MODERN LANGUAGES.

ASSISTANT PROFESSOR BITTER,
INSTRUCTOR KOWALLIS.

FRENCH.

1. **Second Year**; (The first-year work in French is done in the High School department). A part of the time is devoted to a careful study of the essentials of grammar and to practice in composition and conversation. A number of the French classics and short easy plays are read in the class. At least two hundred pages of outside reading are required. Four hours a week throughout the year.

2. **Third Year**; four hours a week throughout the year. This course is intended to extend and complete the preceding one. A part of the time is devoted to a careful study of synonyms, idioms, diction, and syntax, as well as a general introduction to the study of French literature. The students are required to do more outside reading than in the second year. Ample opportunity is given for practice in conversation and composition based on the texts read. Careful selections are made from modern novels, dramas, and short stories.

3. **Scientific French**; four hours a week for one term. This course is designed especially for students in the engineering and science departments and is devoted to the reading of French publications on engineering and scientific subjects. Its aim is to enable the student to read the French publications in the line of his studies, thus making him acquainted with the technical terminology. Compositions based on the texts read are occasionally required. Prerequisite: French I.

4. **Dramatic Literature of the 17th Century**; four hours a week for one term. This course takes up the study of some of the classic dramas of the 17th century and is devoted especially to Corneille and Moliere. The master-

pieces of these authors are studied in the class or assigned as collateral reading. Special attention is given to the social and literary conditions of this general period.

GERMAN.

1. **Second Year**; (The first-year work in German is done in the High School department). A considerable amount of prose, chosen from the best authors is read. At least two hundred pages of outside reading are required. A part of the time is devoted to a careful review of the essentials of grammar and to practice in writing and speaking the language. Joynes-Meissner's German Grammar. Four hours a week throughout the year. Two sections.

2. **Third Year**; four hours a week throughout the year. This course comprises the study of (1) the method of word formation, (2) grammatical idioms and synonyms, (3) a thorough review of syntax, and (4) a general introduction to the history of German literature. The students are required to do more outside reading than in the second year, and several of the masterpieces of German literature are read in the class. The work in composition is based on the selections read.

3. **Scientific German**; four hours a week for one term. This course is designed especially for students in the engineering and science departments and is devoted to the reading of German publications on engineering and scientific subjects. Its aim is to enable the student to read the German publications in the line of his studies and to make him acquainted with the technical terminology. Short exercises in German composition are occasionally required. Prerequisite: German I.

4. **The German Short Story**; four hours a week for one term. The object of this course is a careful study of the development of the short story into an art-form in Ger-

many. Selected stories are read from Hoffmann, Riehl, Auerbach, Keller, Liliencron, and others. Reports and essays in German are required.

ANCIENT LANGUAGES.

ASSISTANT PROFESSOR NORTON.

GREEK.

1. **First Year**; five hours a week throughout the year. White's First Greek Book is used, and the first book of Xenophon's Anabasis is translated. Throughout this course, special attention is given to prose composition, rather as a means of fixing Greek forms in the mind than as an end to be attained.

2. **Second Year**; open to those who have completed course 1; five hours a week throughout the year. Xenophon's Anabasis, books II and III, and Homer's Iliad, books I-IV, are translated.

3. **Third Year**; open to those who have completed course 2; four hours a week throughout the year. Xenophon's Memorabilia, Plato's Phædo and other dialogues.

LATIN.

1. **Second Year**; (The first-year work in Latin is done in the High School department). Open to those who have completed course a; five hours a week throughout the year. Rolfe and Dennison's Junior Latin Book is used as a text book. Latin prose composition.

2. **Third Year**; open to those who have completed course 1; four hours a week throughout the year. Several of the orations of Cicero are read. Prose composition is also required.

3. **Fourth Year**; three hours a week throughout the

year. Six books of the Æneid of Virgil are read. Special attention is given to prosody. Course 2 is prerequisite.

4. **Fifth Year**; open to all who are qualified; three hours a week throughout the year. Cicero's De Amicitia; Odes of Horace; Livy's Roman History, books XXI, XXII; Terence's Andria.

HISTORY AND POLITICAL SCIENCE.

PROFESSOR A. E. BOWEN,
INSTRUCTOR PETERSON.

1. **Grecian History**; open as an elective; two hours a a week throughout the year. This course is a study of the political and intellectual development of Greece, special attention being devoted to Athenian and Spartan forms of government, and to the confederacies of Achaia and Aetolia.

2. **Roman History**; open as an elective; two hours a week throughout the year. This course is a study of the political development and territorial growth of Rome, and the leading economic problems and constitutional questions associated therewith. Attention is also directed to the influence which the political institutions and legal conceptions of Rome have exerted in modern times.

3. **The Middle Ages**; open as an elective; three hours a week throughout the year. The Holy Roman Empire; the Feudal System; the Crusades; the Papal Supremacy; the Monastic Systems; the Renaissance.

4. **The French Revolution, Its Causes and History**; open as an elective; three hours a week throughout the year. This course is introduced by a brief sketch of the Dutch, English, and American Revolutions.

5. **Constitutional and Political History of the United States**; open as an elective; four hours a week throughout the

year. In this course special attention is given to the various local systems of government, and the development, during the colonial and revolutionary periods, of the principles embodied in the Constitution.

6. **The Civil War; Reconstruction; National Development;** open as an elective; four hours a week throughout the year.

ECONOMICS.

PROFESSOR HENDRICKS.

1. **Economics I;** required in the fourth year of the Science, Agricultural, and Business courses, open as an elective in others; five hours a week during the first term. This course deals with the fundamental laws governing the production and distribution of wealth. It involves a discussion of the foundation, development, condition, structure, and process of economic life in the light of the most recent developments in economic thought.

2. **Economics II;** elective to those who have completed Economics I; three hours a week throughout the year. This course supplements course 1 and aims to give the student who is looking forward to advanced work in Economics a more thorough training in economic theory. The work of the course is based upon Seager's Economics, together with collateral readings selected from such authors as J. S. Mill, J. E. Cairnes, Eugen von Bohm-Bawerk, F. A. Walker, A. T. Hadley, Alfred Marshall.

3. **Economic History of the United States;** elective to those who have completed Economics I; two hours a week throughout the year. This course aims to interpret the epoch-making events in our national life from the standpoint of economic causation. The course is conducted by means of lectures, collateral readings, written reports, and theses. Considerable library work is required.

4. **Sociology**; elective to those who have completed Economics I; five hours a week during the second term. This course deals primarily with the elements and structure of society; its historic evolution; and the theories of social progress. A brief discussion of the method and scope of sociology is followed by a more minute discussion of the social composition and constitution; the social mind; association, its meaning and effects upon social structure; society as a contract; society as an organism; the nature and meaning of progress. Gidding's principles of Sociology is used as a text, but supplementary readings from Kidd's Social evolution, Spencer's Principles of Sociology, Bagehot's Physics and Politics, Ward's Dynamic Sociology, and kindred works are required. Psychology I is a prerequisite.

5. **Introduction to Public Finance**; elective to those who have completed Economics I; three hours a week during the first term. This course comprises a study of public expenditures and public revenues, exclusive of taxation.

6. **Taxation**; except by special permission, elective only to those who have taken course 5; three hours a week during the second term. This course deals with the systems of national, state, and local taxation employed in the leading nations of the world.

7. **Money**; elective to those who have completed Economics I; three hours a week during the first term. A survey of the monetary experiences of the different countries is followed by a study of the fundamental principles of money and credit.

8. **Banking**; elective to those who have taken course 7; three hours a week during the second term. An historical survey of the Italian, Dutch, French, English, Scotch, Canadian, and American systems of banking will be followed by an analysis of the principles of foreign trade and foreign exchange.

9. **The Labor Problem**; elective to those who have com-

pleted course 1; three hours a week during the first term. This course comprises an investigation of the present conditions in the fields of labor; the causes that have been operative in bringing about the Trade-Union movement in America, and the relation that exists between this movement and the public welfare. Theses and reports are required.

10. **Industrial Combinations**; elective to those who have completed course 1; three hours a week during the second term. This course comprises a study of the forces tending to produce combinations, as they have shown themselves in the formation of pools, the old trusts, and the present corporations. Such works as Mead's Trust Finance, Jenk's Trust Problems, and Ely's Trusts and Monopolies are supplemented by Ripley's Trusts, Pools, and Corporations. Reports and theses are required.

EDUCATION.

Professor Jensen.

1. **Pedagogy**; required of fourth-year Normal students; five hours a week throughout the year. This course deals with the application of the principles of teaching to the various school branches. Methods of teaching, school management, and courses of study are emphasized. A review of the common branches from the view-point of the teacher is given in this course.

2. **Child Study**; elective to students who have completed Psychology I; two hours a week throughout the year. Kirkpatrick's Fundamentals of Child Study is the text used. Assigned readings from Chamberlin's The Child. Oppenheim's Development of the Child and other standard works.

3. **History of Education**; required of all fourth-year Normal students, elective to others who are prepared for

the work; three hours a week throughout the year. This course treats thoroughly the history of ancient, mediæval, and modern education. Laurie's Pre-Christian Education are the texts, which are supplemented by readings from Davidson, Compayre, and other works, and by lectures and discussions.

4. **Philosophy of Education**; open as an elective to those who have completed course 3 in Education and course 1 in Philosophy; two hours a week throughout the year. Study and discussion of special topics in the philosophy of Education, and of the great exponents of educational thought and practice. Rozenkranz's Philosophy of Education and Tompkin's Philosophy of Teaching. Lectures and class discussions, with supplementary readings.

5. **Educational Systems**; open as an elective to those who have taken course 3; two hours a week throughout the year. The comparative study of educational systems, domestic and foreign, the reports of the commissioner of education, and suitable reports of the National Educational Association are considered. Lectures and class discussions, with supplementary readings.

PHILOSOPHY.

PROFESSOR JENSEN.

1. **Psychology I**; required of third-year Normal students, also of sophomores in the Domestic Science Course, open as an elective to others; five hours a week during the first term. The aim of the course is to make the student familiar with the fundamental phenomena of mind, special attention being paid to the application of the principles of education. The physical basis of mind; importance and application of habit in education; the psychology of knowing, feeling, and willing are leading topics of the course.

2. **Psychology II**; required in the junior year of the

Domestic Science Course; open as an elective to all others who have completed course 1, four hours a week during the first term. Lectures, recitations, discussions, private readings, and theses. James's Principles of Psychology, Stout's Manual of Psychology and other standard works.

3. **Ethics**; a continuation of course 2; four hours a week during the second term. Introduction to the various schools of ethics; fundamental moral ideas and their order of development; theories of the moral standard; the good, its definition and nature; subjective ethics; development and significance of moral judgment; moral responsibility; merit and demerit; ethics and religion; ethics of the individual; duties to self and their relation to the duties of others; ethics of the family, and ethics of society, Mackenzie's Manual of Ethics, and supplementary readings.

4. **Logic**; open to those who have completed course 2; four hours a week during one term. Lectures and class discussions. Creighton's Introductory Logic, and Poland's Laws of Thought.

5. **History of Philosophy**; open as an elective to those who have completed Psychology II; three hours a week throughout the year. This course gives a general survey of the development of philosophic thought from Thales to Spencer. A student's History of Philosophy, by Rogers, is used as a guide. Assigned readings from the works of Plato, Aristotle, Bacon, Descartes, Spinoza, Locke, Berkely, Hume, Kant, and Hegel.

6. **Kant's Philosophy**; open as an elective to those who have completed Psychology II; four hours a week during one term. The Critique of Pure Reason is studied as a text, and portions of Kant's other works are read and discussed, the aim being to familiarize the student with Kant's problem and method of solution.

7. **Spencer's Philosophy**; open as an elective to those who have completed Psychology II; four hours a week during the second term. Spencer's First Principles

and selections from his Sociology and other works are carefully considered. The aim is to understand the general nature of Spencer's philosophy, and the fundamental principles upon which it is based.

MATHEMATICS.

Professor Skidmore,
Professor Hinckley.

1. **Solid Geometry**; four hours a week the first term. Wentworth's Solid Geometry (revised edition) completed.

2. **Trigonometry**; four hours a week the second term. Taylor and Puryear's Plane and Spherical Trigonometry is supplemented and completed.

3. **College Algebra**; advanced work in fundamental operations; a study of series and their applications; and an introduction to determinants, to the theory of equations, and to higher equations. Wells' Advanced Course. Four hours a week the first term.

4. **Analytic Geometry**; required in the Civil Engineering Course; open to students who have had Mathematics 1, 2, and 3; four hours a week the second half of the freshman year. An application of algebraic methods to geometry; a study of plane curves; and a short introduction to solid analytic geometry. Wentworth's Analytic Geometry,

5. **Differential Calculus**; required of students in the second year of the Engineering Course; elective to others; four hours a week the first term. Osborne's Differential Calculus.

6. **Integral Calculus**; four hours a week the second term of the sophomore year. Osborne's Differential and Integral Calculus completed.

7. **Differential Equations**; required of students in the

junior year of the Engineering Course; two hours a week throughout the year. Murray's Differential Equations.

8. **Theory of Equations**; elective; five hours one term.

9. **Analytic Mechanics**; elective; five hours one term.

10. **Advanced Analytic Geometry**; elective; three hours throughout the year.

11. **Advanced Calculus**; elective; five hours throughout the year.

12. **History and Philosophy of Mathematics**; elective; one hour throughout the year.

PHYSICS.

Professor Hinckley.

1. **Mechanics, Molecular Physics, and Heat**; required in the second year of the Engineering Course; open as an elective to others who have had high school physics; three periods a week during the first term. A general laboratory course. Millikan's Mechanics, Molecular Physics, and Heat. Laboratory fee, $1.

2. **Electricity, Sound, and Light**; a continuation of course 1 in which electricity, sound, and light are studied from the experimental standpoint. Millikan and Mills' Electricity, Sound, and Light, Laboratory fee, $1.

3. **General Physics**; open as an elective to students who have completed Physics and Mathematics 1; but Physics 1 and 2 are strongly recommended; five hours a week throughout the year. This course, together with Physics 1, is intended to afford a thorough course in general college physics. Watson's Text Book of Physics.

4. **Electricity and Magnetism**; open to those who have completed Physics 1 and 2 and Mathematics 2 and 3; two hours a week throughout the year. The object of this

course is to give the student a good working knowledge of the principles of modern electricity. J. J. Thompson's Elements of Electricity and Magnetism.

5. **Electrical Engineering**; required of seniors in the Engineering Course; four hours a week throughout the year. This course consists of the study of the principles of electricity, both direct and alternating currents, together with a careful study of the apparatus used in the development, measurement, and transmission of electrical energy. Laboratory fee, $2.50 a term.

ASTRONOMY.

PROFESSOR SKIDMORE.

1. **Descriptive Geometry**; open as an elective; three hours a week during the first term. Frequent use of the telescope adds greatly to the value of this interesting science. Todd's New Astronomy, with supplementary work.

2. **General Astronomy**; open as an elective; three hours a week throughout the year. A general presentation of astronomical facts, principles, and methods. Based on Young's Manual of Astronomy.

CIVIL ENGINEERING.

ASSISTANT PROFESSOR WEST.

1. **Mechanical Drawing**; required of freshmen students; two hours a week throughout the year. Use of instruments, solutions of geometrical problems, inking, principles of projection, working drawings. Tracy's Mechanical Drawing. Lectures and Laboratory work.

2. **Descriptive Geometry**; required of sophomores; two

hours a week throughout the year. The course is adapted to students in civil engineering. Representation of lines, planes, surfaces, and solids, and of their relations; shades, shadows, and perspective; original problems. Reference books: Faunce's Descriptive Geometry, MacCord's Descriptive Geometry, and Hill's Shades, Shadows, and Perspective.

3. **Surveying**; required of sophomores; three hours a week throughout the year. Theory of surveying; modern surveying instruments, with their care, use, and adjustment; methods employed in topographic, land, city, mining, and hydrographic surveying, also the making of maps and calculations from field notes. Raymond's Plane Surveying.

4. **Railroad Engineering**; required in the junior year; four hours a week throughout the year. The theory relating to railroad surveying, including reconnaissance, preliminary survey, location, determination of grades, cross sectioning, map and profile, computations. Reference books: Searle's Field Engineering, Wellington's Railway Locations, and Tratman's Track and Track Work.

5. **Municipal and Sanitary Engineering**; required in the senior year; four hours a week during the first term. Conditions affecting water, water-pipe systems, filtration, utilization and disposal of sewage, ventilation and trapping of basins, closets, and sewer-pipes.

6. **Hydraulic Engineering**; required in the junior year; three hours a week during the entire year. General principles; flow of water through orifices, over weirs, and in open channels; flow of gases; impulse and resistance of water, dams, reservoirs, and canals; design of water systems. Merriman's Hydraulics.

7. **Highway Construction**; required in the junior year; three hours a week during the first term. Surveys, location, grades, foundations, materials, brick, wood, asphalt, cement, etc.; maintenance and expense; tools required in

construction. Text-book: Byrne's Highway Construction.

8. **Masonry Construction**; required in the senior year; four hours a week during the second term. Stability of masonry structures in general; arches with vertical and inclined loads; foundations, walls, earth and high masonry dams; cement, concrete, and masonry. Reference books: Cain's Retaining Walls, and Baker's Masonry and Foundations.

9. **Water Supply and Irrigation**; required in the senior year; three hours a week throughout the year. Land irrigation; construction of reservoirs and canals; division, distribution, and use of water; periods for watering; practical problems. Reference books: Fanning's Water Supply, Wilson's Irrigation Engineering, and Reports of Irrigation Investigations by U. S. Department of Agriculture.

10. **Engineering Contracts and Specifications**; required in the junior year; one hour a week during the first term. A careful study is made of the essential principles of law involved in contracts; discussions on the characteristics of written and implied contracts; the various forms of contracts, together with the general conditions necessary for correct interpretation, are also considered.

11. **Applied Mechanics**; this course begins with the second term of the junior year, four hours a week, and continues five hours a week throughout the senior year. The course is based on Lanza's Applied Mechanics and Johnson's Modern Framed Structures. Both analytic and graphic methods of solution are employed.

12. **Hydrostatics**; required in the senior year; four hours a week during the second term, counting four credits. This course consists of complete designs, with computations and drawings of a number of hydraulic structures such as pipes, wooden, steel, and iron; gates and valves; wooden flumes, sluice-ways, gate-houses, etc.

13. **Summer Field Course**; for four weeks following commencement of the junior year, an extended survey of a

suitable tract near Logan is made. A camp is established and work is carried on as far as possible, just as in actual practice. A general survey, illustrating methods in topographic, city, and mine surveying is made. Field notes are completely worked up in the office and embodied in maps, computations, etc. This course will be required of all students in engineering when a sufficient number are registered to justify the College in giving the work.

CHEMISTRY.

ASSISTANT PROFESSOR KEMP.

1. **General Chemistry**; required in the freshman year of College courses; five hours a week throughout the year. Lectures, recitations, and laboratory work. Laboratory fee, $2.50 a term. Newell's Descriptive Chemistry.

2. **Qualitative Analysis**; elective to those who have completed Chemistry 1. An introductory course; one lecture, one recitation, and eight hours' laboratory work weekly, first half year; five hours' credit. Laboratory fee, $4.00.

3. **Qualitative Analysis**; a continuation of course 2; one lecture and ten hours' laboratory work weekly, second half year; five hours' credit. The lectures of courses 2 and 3 deal with the scientific foundations of the system of analytical chemistry. Special attention is given to the development and application of the laws of equilibrium and solutions. The aim of courses 2 and 3 is to train the student to do intelligent analytical work based on a knowledge of the scientific principles of the subject, and to apply and amplify his knowledge of General and Physical Chemistry. Laboratory directions are given in the form of notes, and constant reference is made to standard works, such as Ostwald's Foundations of Analytical Chemistry, Fresenius's Qualitative Analysis, etc. Laboratory fee, $4.00.

4. **Quantitative Analysis**; an introductory course, con-

sisting chiefly of laboratory work in gravimetric and volumetric analysis; one lecture and eight hours' laboratory work weekly during one term; four hours' credit. Laboratory fee, $4.00.

5. **Quantitative Analysis;** a continuation of course 4; ten hours' laboratory work weekly during one term; four hours' credit. Laboratory fee, $4.00.

6. **Special Methods in Quantitative Analysis;** elective to those who have completed Chemistry 4 and 5. Chiefly laboratory work. (a) Water Analysis; two hours' credit. Laboratory fee, $2.00. (b) Proximate Food Analysis; four hours' credit. Laboratory fee, $4.00.

7. **Organic Chemistry;** open to those who have had course 1; four hours a week throughout the year. Lectures, recitations, and laboratory work. This is an elementary course designed to acquaint the student with the common compounds of carbon, such as fats, soaps, dyes, perfumes, hydrocarbons, etc. Perkin and Kipping's Organic Chemistry. Laboratory fee, $2.50 a term.

8. **Industrial Chemistry;** open to those who have had course 2; three hours a week during the second term. This course comprises a study of the following: Air and its contamination; gas and oil lighting; petroleum; pigments, paints, etc., explosives; glass; photography.

ZOOLOGY.

PROFESSOR HENDERSON,
INSTRUCTOR L. L. DAINES.

1. **Invertebrate Morphology;** elective to those who have completed course a; three hours a week throughout the year; lectures one hour, laboratory six hours. Typical invertebrate forms, both marine and those of our own locality, are studied by dissection and prepared specimens.

Enough systematic work is given to show the relationship existing between the groups. Laboratory fee, $2.50.

2. **Vertebrate Morphology**; elective to students completing course a or 1; three hours a week throughout the year; lectures one hour, laboratory six hours. This course consists of lectures, assigned readings, and the dissection of such typical forms as the hagfish, the lizzard, the snake, the pigeon, the cat, etc. Laboratory fee, $2.50.

3. **Advanced Physiology**; open to those who have had course a; four hours a week throughout the year. Lectures, recitations, and laboratory work. It is the aim in this course to make a thorough, detailed study of the structure and functions of the organs of the human body. and to demonstrate all points as far as can be done in the ordinary laboratory. Special attention is given to the processes of life and the laws which control the development of the human body. Laboratory fee, $1.50 a term.

4. **Histology**; open to those who have completed courses a, b, or an equivalent; three hours a week throughout the year. This course is a microscopical study of normal elementary tissues, including an acquaintance with methods of preparing material for microscopical examination. The student receives thorough drill in imbedding, sectioning, and staining. Laboratory fee, $2.50 each term.

5. **Advanced Systematic Entomology**, elective to those who have had course c, or an equivalent; three hours a week during the first term; lectures and laboratory work; a thorough treatment of morphology and classification of the insects; collecting, mounting, preserving, etc.; each student makes a large collection of insects in the fall and works out the structure and classification during the winter. Comstock's Manual for the Study of Insects, and other standard works. Laboratory fee, $2.50.

6. **Advanced Economic Entomology**; elective to those who have had course d, or an equivalent; three hours a week during the second term; lectures, laboratory, and field

work; the numerous native insect-pests which have not as yet been studied, furnish excellent advantages and great needs for advanced work in Economic Entomology. Besides work with spraying apparatus, spraying mixtures, entomological literature, etc., each student, with the aid of the department, will investigate and work out some problem for himself. Laboratory fee, $2.50.

7. **Systematic and Economic Vertebrate Zoology;** elective to those who have completed course a or 2; three hours a week throughout the year; lectures, laboratory, and field work. It is the purpose in this course to become familiar, as far as possible, with all the vertebrates which may be found in Utah and vicinity. Enough dissection is done in the different orders to form a basis for classification. In the spring, the entire attention of the class is given to the birds, the other vertebrates being worked during the other seasons of the year. Jordan's Manual of Vertebrate Zoology, Bailey's Hand-book of Birds of the Western United States, and other texts. Laboratory fee, $2.50 a term.

BOTANY.

President Linford,
Professor Henderson,
Instructor L. L. Daines.

1. **Thallophytes;** elective to those who have completed course a; three hours a week during the first term; two lectures, and four hours in the laboratory. A morphological and systematic study of Thallophytes. Algae and fungi receive special attention, especially those forms of economic importance. Laboratory fee, $2.00.

2. **Spermatophytes;** elective to those who have completed course a; three hours a week during second term; two lectures, and four hours of laboratory and field work. Lectures are given on the principles of classification, fol-

lowed by a study of the gross structure of our common flowering plants. The student will be required to prepare an herbarium of one hundred and fifty species of our native flora. Laboratory fee, $2.00.

3. **Bryophytes and Pteridophytes**; elective to those who have completed course 1; three hours a week during the second term; two lectures, and four hours' laboratory work. A morphological and systematic study of mosses and ferns, our local species receiving the special attention of the student. Laboratory fee, $2.00.

4. **Histology and Physiology of Plants**; elective to those who have completed course 2; two lectures and four hours in the laboratory throughout the year. A study of the microscopic structure, the development, and the vegetative processes of Phanerogams. Laboratory fee, $2.50 a term.

5. **Pathogenic Bacteriology**; elective to those who have completed course 3; five hours a week during the second term; two lectures and recitations, with six hours' laboratory practice. This is an advanced study of technique and a careful examination of common disease germs. Lectures are given on methods of sterilization and Pasteurization, the germ theory of disease, and such other subjects essential to a practical knowledge of bacteriology. Laboratory fee, $3.00.

6. **Advanced Bacteriology**; elective to those who have completed courses 4 and 5; four hours a week throughout the year. This is a course in research work. Some problem in which the student is interested is assigned for careful investigation. Laboratory fee, $3.00.

AGRICULTURAL SCIENCE.

PROFESSOR MERRILL.

1. **Thremmatology**; required of students in the fourth year of the Agricultural Course, elective to others; four hours a week during the second term. In this course the principles and practices involved in the economic improvement of domesticated plants and animals are studied. Such topics as variations, causes of variations, transmission, hybridization, selection, correlation, heredity, prepotency, Mendel's Law of Hybrids, etc., are considered. The laboratory exercises in the spring consist of grafting, budding, crossing of strawberries, wheat, oats, etc. Text: Davenport's Principles of Breeding.

2. **Plant Pathology**; required of students in the fourth year of the Agricultural Course, elective to others; four hours a week during the first term. In the class-room such topics as factors in disease; health and disease; cause, nature and symptoms of disease; epidemics, etc., are considered. In the laboratory, a detailed study is made of the plant diseases of the intermountain states. Text: Ward's Diseases of Plants.

3. **Agronomy II**; required of students in the fourth year of the Agricultural Course, elective to others; four hours a week during the second term. This course is a detailed study of soils and soil types. It treats of such topics as origin of soil in relation to crop production; the biology of the soil; maintaining and increasing of soil fertility. The laboratory work consists of soil judging, and the making of a physical analysis of a certain type of soil in which the student is most interested. Text: Helgard's Soils.

GEOLOGY, MINERALOGY, AND PETROGRAPHY.

PROFESSOR C. F. BOWEN.

1. **Mineralogy**; three hours a week throughout the year; one lecture and six hours in laboratory a week, (a) Crystallography, a study of the common crystallographic forms, together with a discussion of hemihedrism, tetartohedrism, hermimorphism, and twinning. (About ten weeks). (b) Descriptive mineralogy. About two hundred of the common minerals are studied. The work is mainly laboratory work on assigned sets of minerals, and consists in the determination of the minerals by their physical properties without recourse to wet or blowpipe methods. Instruction is largely individual. (About 17 weeks). (c) Blowpipe analysis, characteristic blowpipe reactions and the scheme of analysis are carefully studied, after which unknown minerals are assigned. (About 7 weeks). Prerequisites: Chemistry 1, Physics 1. Mathematics II is recommended. Dana's Text Book of Mineralogy and Brush and Penfield's Blowpipe Analysis are used.

2. **Mineralogy**; required of engineering students; three hours a week throughout the year. One recitation and six hours' laboratory work a week. (a) Crystallography. Only the common crystal forms are studied. (About six weeks). (b) Descriptive Mineralogy. A study of the important rock-making minerals and common ores, about one hundred species, conducted as in course 1. (About ten weeks). (c) The classification and determination of rocks. Intended to prepare the student for field determination of rocks. All the common rock groups are studied. (d) Blowpipe analysis. Same as in course 1. Prerequisites: same as in course 1. Dana's Text Book, Brush and Penfield's Blowpipe Analysis and Kemp's Hand-book of Rocks are used.

3. **Petrography**; three hours a week during the first term. Two lectures and three hours' laboratory work a week. A course in field determination of rocks. The

scheme of rock classification is carefully considered and all the important rock groups studied in the laboratory. Prerequisite: Course 1. Kemp's Handbook of Rocks is used as a guide.

4. **Dynamic Geology**; three hours a week during the first term. This course embraces a detailed study of Physiographic, Structural, and Dynamic Geology. Scott's Text Book (revised edition) is used, with Chamberlain, Salisbury, Vol. I., Geikie, Le Conte, Dana, and others as references. Prerequisite: Course 3.*

5. **Historical Geology**; three hours a week during the second term. In this course the principles of strategraphy, correlation, and geological chronology are considered, together with the history of the earth, and especially of North America, and the development of life upon it. Field excursions are given and an effort made to familiarize the student with the significance of geological phenomena and the manner of their interpretation. Prerequisites: Geology b, course 4, and Zoology 1.* Scott's Text Book, (revised edition) is used and Chamberlain and Salisbury, Vols. II and III, Le Conte, Dana, Geikie, and Government Reports, as references.

6. **Economic Geology for Engineers**; three hours a week for second term. Required of engineering students and adapted to their needs. Prerequisite: Course 1.*

7. **Economic Geology**; five hours a week during one term. Elective to all who have the proper qualifications. A study of the non-metallic and metallic economic products, their methods of occurrence, origin, uses, value and method of extraction. Prerequisites: Courses 1, 3, 4, and 5.* Economic Geology by Ries is used as a text book with collateral reading and reports from Government publications and other sources.

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*Students who began their work under the old requirements will be allowed to continue and the work will be adjusted to their needs.

8. **Advanced Petrography**; three hours a week throughout the year. (a) Optical Mineralogy. A discussion and demonstration of the principles of optics and the determination and recognition of minerals in their sections by use of the polarizing microscope. The alteration of minerals is also carefully considered. (b) Lithology, in which the microscopic examination of rocks is supplemented by microscopic study of the thin section. The grouping of rocks and the scheme of classification are gone into much more in detail than in course 3 and the alteration of rocks carefully considered. Prerequisites: Course 3 and Physics 2. It is desirable that this course accompany course 7. Texts used, Luquer, Iddings, Rosenbusch, and Kemp's Handbook of Rocks.

9. **Utah Geology**; two hours a week during the second term. A general discussion of the geology of our own state. Prerequisite: Course 5.

DOMESTIC SCIENCE.

Assistant Professor Cox.

1. **Home Nursing**; required of sophomores in the Domestic Science Course, and of fourth year high school Domestic Science and Art students. Five hours a week during the second half year. This course includes a careful study of location, care and furnishing of the sick room; necessity of intelligently carrying out the doctor's orders; treatment for simple ailments; what to do in emergencies. Consideration of personal hygiene is given, and the gospel of health, or prevention rather than cure, is emphasized.

2. **Household Decoration**; required of juniors in the Domestic Science Course. Three hours a week during the first term. Development of the modern home from primitive conditions; household problems of furnishing, and choice and selection of different articles. Working out

schemes of decoration for different rooms. General principles of lines and color.

3. **Home Economics**; required of juniors; three hours a week during the second term. Study of economic conditions as related to the home. Different apportionment of various incomes. Approved methods of keeping household accounts.

4. **Food Manufacture and Adulteration**; required of seniors; five hours during the second term. Mechanical, physical, and chemical methods of preservation and adulteration of foods; methods of manufacturing various food substances; excursions to manufacturing establishments.

5. **Theory and Practice Teaching of Domestic Science**; required of seniors in Domestic Science Course; four hours a week throughout the year. Purpose and method of work, planning courses of study, correlation, equipment, practice teaching.

6. **Cooking III**; required of seniors in the Domestic Science Course; three hours a week throughout the year. Chemistry is prerequisite. This course is planned for a review of principles and for the acquiring of greater skill in manipulation. Marketing, planning, and serving elaborate luncheons and dinners on given sums of money.

PUBLIC SPEAKING.

PROFESSOR ROBINSON.

1. **Vocal Expression**; elective to college students and all others who have completed the course in public speaking. A study of the principles of vocal expression and the proper use of the voice; breathing, tone production, variety and volume of voice, etc.; analysis and declamation of excerpts from orations, dramas, and other forms of literature. Two hours a week, counting three credits toward graduation.

HIGH SCHOOL COURSES.

ENTRANCE REQUIREMENTS.

Graduates of the state district schools and those who have completed the Preparatory Course of the College, or work equivalent, are admitted without examination to the high school courses. Other applicants for admission to these courses must pass a satisfactory examination in the following:

English.—The examination in grammar is based on Reed and Kellogg's Higher Lessons in English, or an equivalent. Simple exercises in composition will be included, requiring a knowledge of the structure and arrangement of sentences and paragraphs, the use of capitals, and the simpler principles of punctuation.

The applicant should be able to read intelligently any selection in the Stepping Stones to Literature, Book VIII, and to spell the words in the Modern Spelling Book.

United States History.—Thomas' or Ellis' United States History, or an equivalent.

Geography.—Tarr and McMurray's Complete Geography, or an equivalent. More importance will be attached to a knowledge of countries and people than to a knowledge of obscure points in topography. The geography of the United States, and particularly of Utah, should be known in considerable detail.

Arithmetic.—Fundamental principles, decimal and common fractions, denominate numbers, including linear measure, square measure, cubic measure, liquid measure, dry measure, avoirdupois weight, United States money; measurements; and the simpler cases of percentage. Southworth's Essentials of Arithmetic, Book II, or an equivalent.

Penmanship.—The examination in penmanship is based on Michael's System of Rapid Writing, or any of the vertical round hand systems. The applicant will be tested as to position, legibility, and rapid movement.

REGISTRATION.

Students register at the beginning of the collegiate year for the work of the whole year. No credit will be allowed for work not registered, except by special vote of the Council. No changes in registration will be allowed except by permission of the Council. All registration cards must be approved by a member of the proper committee.

In the High School courses, students will not be allowed to register for more than twenty hours of recitations or lectures a week without special permission, and any student who has failed or is conditioned in any subject in the year immediately preceding, may not be allowed to register for more than seventeen hours. Every hour for which credit is given represents approximately, for the average student, three hours of actual work a week through one term. In lecture and recitation work, one hour is alloted to the lecture or recitation and two hours for preparation and subsequent reading and study on the part of the student. Where the time is wholly occupied with field or laboratory work, three full hours a week through one term are required for each hour that counts toward graduation. See "Courses of Study."

CLASSIFICATION.

No student will be registered as a first-year student who is not carrying at least 10 hours of high school work; no student will be registered in the second year who does not have credit for 19 hours of high school work; no student will be registered in the third year who does not have credit for 57 hours; and no student will be registered in the fourth year who does not have credit for 95 hours of work.

GRADUATION.

Students who complete the four-year high school courses receive certificates of graduation. Those who complete the Preparatory Engineering Course receive special certificates.

The standing of students in each subject is determined from the daily record of recitations, written and oral reviews, and final term examinations. No credit is given toward graduation in any subject in which the grade is below D;* and in order to graduate in any course, at least three-fourths of a student's percentages must be above D. Students who receive E in any subject are conditioned in that subject; those who receive F, fail. In prescribed courses, students who do not remove conditions by special examination before the course in which the conditions have been received is again given, and those who fail, are required to take the subject again in class. Students who do not graduate with the class in which they enter, will be held to all the requirements made of the class with which they finally graduate.

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*90 to 100, A; 80 to 89, B; 70 to 79, C; 60 to 69, D; 50 to 59, E (conditioned); below 50, F (failure).

COURSES OF STUDY.

The following courses of high school grade are offered by the College.

1. Classical Course, four years.
2. Science Course, four years.
3. General High School Course, four years.
4. Normal Course, four years.
5. Business Course, four years.
6. Agricultural Course, four years.
7. Mechanic Arts Course, four years.
8. Domestic Science Course, four years.
9. Domestic Arts Course, four years.
10. Course in Music, four years.
11. Preparatory Engineering Course, three years.

The Classical Course is offered for those who desire a culture training. The person who receives a thorough education in Latin, Greek, and mathematics, along with the usually related subjects, has in many respects a decided advantage in life over the one not having had such training. This course is adapted for those who expect to do advanced work along the lines of English and other modern languages, history, anthropology, sociology, law, medicine, etc.; at the same time, however, the work is so planned as to give an excellent preparation for life to those who do not continue their studies beyond this course.

The Science Course aims to emphasize the natural and physical sciences by requiring one or more of these in each year of the outlined work, the natural sciences preceding the physical. The purpose of this arrangement is to familiarize the student with nature and some of her manifestations, and give such an introduction to the science of chemistry and physics as will qualify him for future study and research. This course is an excellent preparation for college and university courses in the various sciences.

The principal aim in the Normal Course is to qualify students for the profession of teaching. The regular normal work is so combined with moral and religious instruction, and with literary, historical, mathematical, and scientific subjects as to insure most efficient preparation for teachers, and a practical, harmonious education for persons who may not desire to teach. There is a great demand for well qualified teachers, principals, and superintendents. As artists, lawyers, engineers, physicians, must attend their professional schools or colleges before entering successfully upon the work of their respective professions, so the modern progressive teacher must receive a thorough and extensive course in a well-equipped Normal School before being able to direct successfully and wisely the work of the school room. Beginning with the third year, the professional work of the Normal Course extends through two years, and includes thorough courses in the principles and practice of teaching, school organization and school management, the fundamental laws of mind development with reference to their application in teaching, and the history and philosophy of education.

The Business Course is designed to prepare students for commercial business pursuits, and furnishes the necessary technical training in penmanship, bookkeeping, stenography, typewriting, commercial arithmetic, commercial law, political economy, civil government, and the other branches usually offered in a business course. At the same time the fact is emphasized that a business education is not merely the imparting of such knowledge as is necessary to make bookkeepers, stenographers, and clerks, but that it comprehends a broader field, including instruction in such other subjects as are requisite to a good general education. Its completion gives a foundation upon which future success in any line of business may be reared.

The Agricultural Course offers excellent opportunities to those who do not expect to continue their education beyond the high school, and who wish to receive some practical instruction to accompany the usual theoretical subjects of such a course. Work in agriculture, horticulture, animal industry, and manual training, has been provided to fit young men for the farm, the garden, the orchard, the shop. The course is especially arranged to meet the growing demand for practical work along industrial lines.

The Mechanic Arts Course is outlined especially for those who wish practical training in carpentry or forging, in addition to the usual high school subjects in English, mathematics, history and civics, and the elementary sciences. Carpentry extends over four years and forging over two. In both subjects accuracy and neatness are insisted upon, the object being to teach practicable theory and to produce first-class tradesmen. The shops are equipped with the necessary tools and machinery.

The Domestic Courses are offered in order that young women may have the opportunity of obtaining a good training, not only in the distinctive subjects of a domestic course but also in English, in mathematics, in history and civics, and in the natural sciences. They thus receive the culture that comes from pursuing systematic courses of instruction while preparing themselves for the highest of all duties—those of the home. It is designed that this course shall be not only theoretical but also practical, the instruction being adapted to the conditions and needs of the great majority of homes.

The Preparatory Engineering Course is offered to give the preparation that is needed for admission to civil, mechanical, mining, and electrical engineering courses. The subjects are so arranged that, while a preparation is given for entrance to the above named courses, their completion will prepare the student to enter most of the baccalaureate courses of colleges and universities.

CLASSICAL COURSE.

	FIRST TERM.	SECOND TERM.	
First Year.			
Book of Mormon	3		3
Latin	5		5
English a (Comp.& Class. I)	5		5
Elementary Algebra	5		5
Physiography	3		3
Physical Culture			
	21		21
Second Year.			
New Testament	3		3
Latin 1	5		5
English (Comp. & Class.II)	5		5
Geometry I	3		3
Ancient History	3		3
Free-hand Drawing	2		2
	21		21
Third Year.			
Old Testament	3		3
Latin 2	4		4
Physiology	5	English Literature	5
Greek* or Physics	5		5
History or Mathematics	4		4
	21		21
Fourth Year.			
Church History & Doctrine	3		3
Advanced Rhetoric	5	English Literature	5
American History	5	Civil Government	5
Latin 3	3		3
Elective†	5		5
	21		21

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* Not to be given in 1908-1909.

† Greek, Chemistry, History of Art, and Public Speaking.

SCIENCE COURSE.

	FIRST TERM.		SECOND TERM.
First Year.			
Book of Mormon	3		3
English a (Comp. & Class. I)	3		5
Elementary Algebra I	5		5
Physiography	3		3
Free-hand Drawing	2		2
Shop Work or Elective	2		2
Physical Culture	2		2
	20		20
Second Year.			
New Testament	3		3
Geometry I, Algebra II	5	Plane Geometry	5
English b (Comp. & Class. II)	5		5
Zoology	5	Physiology	5
German or French	4		4
	22		22
Third Year.			
Old Testament	3		3
Physics	4		4
English Literature	5	Botany	5
Solid Geometry II	4	Trigonometry	4
German or French	4		4
	20		20
Fourth Year.			
Church History and Doc.	3		3
Advanced Rhetoric	5	Geology	5
Chemistry	5		5
American History	5	Civil Government	5
Mineralogy or Elective*	3		3
	21		21

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* Mathematics or Language.

NORMAL COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
Elementary Algebra I	5		5
English a (Comp.&Class. I)	5		5
Physiography	3		3
Vocal Music or Elocution	2		2
Carpentry or Dom. Arts	2		2
Physical Culture			
	20		20
Second Year.			
New Testament	3		3
Geometry I	3		3
English b (Comp.&Class.II)	4		4
Zoology	5	Physiology	5
Free-hand Drawing	2		2
Ancient History	3		3
	20		20
Third Year.			
Old Testament	3		3
English Literature	5	Botany	5
Physics	4		4
Psychology	5	Education	5
Nature Study	3		3
	20		20
Fourth Year.			
Church History & Doctrine	3		3
General Chemistry	5	Grammar & Art Review	5
Pedagogy	5		5
American History	5	Civil Government	5
History of Education	3		3
	21		21

BUSINESS COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
English a (Comp. & Class I)	5		5
Elementary Algebra I	5		5
Physiography	3		3
Penmanship	2		2
Business Correspondence	2		2
Physical Culture			
	20		20
Second Year.			
New Testament	3		3
English b (Comp. & Class. II)	5		5
Bookkeeping	3		3
Stenography or Elective	4		4
Language or Geometry I	4		4
Elective	2		2
	21		21
Third Year.			
Old Testament	3		3
Physiology	5	English Literature	5
Bookkeeping and Banking	4		4
Ancient History	3		3
Commercial Arithmetic*	3		3
Language or Geology	4		4
	22		22
Fourth Year.			
Church History & Doctrine	3		3
Advanced Rhetoric	5	Elective	5
Commercial Law	3		3
Economics	5	Sociology	5
American History	5	Civil Government	5
	21		21

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* Or Geometry II and Algebra II.

COURSE IN AGRICULTURE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
English a (Comp. & Class. I)	5		5
Elementary Algebra I	5		5
Physiography	3		3
Agronomy I	4	Plant Culture	4
Physical Culture			
	20		20
Second Year.			
New Testament	3		3
English b (Comp. & Class. II)	5		5
Animal Industry	5	Horticulture	5
Entomology	3		3
Geometry I	3		3
Chemistry	3		3
	22		22
Third Year.			
Old Testament	3		3
English Literature	5	Botany	5
Physics	5		5
Ancient History	3		3
Field Crops and Live Stock Management	5	Physiology	5
	21		21
Fourth Year.			
Church History & Doctrine	3		3
Chemistry	5		5
Economics	5	Geology	5
Bacteriology	4	Agronomy	4
Plant Pathology	4	Thremmatology	4
	21		21

MECHANIC ARTS COURSE.

	FIRST TERM.		SECOND TERM.
First Year.			
Book of Mormon	3		3
English a (Comp. & Class. I)	5		5
Elementary Algebra I	5		5
Carpentry, Forging, or Bricklaying	4		4
Free-hand Drawing	2		2
Elective*	2		2
Physical Culture			
	21		21
Second Year.			
New Testament	3		3
English b (Comp. & Class. II)	5		5
Physiography	5	Geometry	5
Carpentry, Forging, or Bricklaying	5		5
Mechanical Drawing	2		2
	20		20
Third Year.			
Old Testament	3		3
Physics	5		5
Carpentry or Forging	5		5
Mathematics or Elective	4		4
Drawing and Designing†	2		2
	19		19
Fourth Year.			
Church History & Doctrine	3		3
Chemistry	5	English Literature	5
Carpentry or Forging	5		5
American History	5	Civil Government	5
Mechanical Drawing	2		2
	20		20

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* Vocal Music, Public Speaking, Elocution, or Penmanship.

† Not given in 1908-09.

DOMESTIC SCIENCE COURSE.

First Year.	FIRST TERM.		SECOND TERM.
Book of Mormon	3		3
English a (Comp. & Class I)	5		5
Elementary Algebra I	5		5
Physiography	3		3
Sewing a, b	2		2
Vocal Music or Elocution	2		2
Physical Culture			
	20		20
Second Year.			
New Testament	3		3
English b(Comp.&Class. II)	5		5
Dressmaking	4		4
Cooking I	4		4
Free-hand Drawing	2		2
Chemistry a	3		3
	21		21
Third Year.			
Old Testament	3		3
English Literature	5	Botany	5
Cooking II	4		4
Physics	5		5
Bacteriology	5	Physiology	5
	22		22
Fourth Year.			
Church History & Doctrine	3		3
Shakespeare	5	Home Nurs. & Hygiene	5
American History	5	Civil Government	5
Decorative Art	3		3
Economics*	5	Sociology*	5
	21		21

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* Or Plane Geometry and Algebra II.

DOMESTIC ARTS COURSE.

First Year.	FIRST TERM.	SECOND TERM.
Book of Mormon	3	3
English a (Comp. & Class. I)	5	5
Elementary Algebra I	5	5
Physiography	3	3
Sewing a, b	2	2
Vocal Music or Elocution	2	2
Physical Culture		
	20	20
Second Year.		
New Testament	3	3
English b (Comp. & Class. II)	5	5
Cooking I	4	4
Dressmaking	4	4
Free-hand Drawing	2	2
Chemistry	3	3
	21	21
Third Year.		
Old Testament	3	3
English Literature	5	5
Art Needle Work I	2	2
Dressmaking II	3	3
Decorative Art	3	3
Bacteriology	5	Physiology 5
	21	21
Fourth Year.		
Church History & Doctrine	3	3
Shakespeare	5	Home Nurs. & Hygiene 5
American History	5	Civil Government 5
Millinery*	2	2
Art Needle Work II	2	2
Elective	3	3
	20	20

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* Not given in 1908-09.

COURSE IN MUSIC.

First Year.	FIRST TERM.	SECOND TERM.
Book of Mormon	3	3
English a (Comp. & Class. I)	5	5
German or French	4	4
Vocal Music, Piano, or Violin	2	2
Elective	6	6
Physical Culture		
	20	20
Second Year.		
New Testament	3	3
English b (Comp. & Class. II)	5	5
German or French	4	4
Harmony	2	2
Voice, Piano, or Violin	2	2
Free-hand Drawing	2	2
Elective	2	2
	20	20
Third Year.		
Old Testament	3	3
English Literature	5	5
German or French	4	4
Voice, Piano, or Violin	2	3
Elective	6	Physiology 5
	20	20
Fourth Year.		
Church History	3	3
English	5	Elective 5
Voice, Piano, or Violin	3	3
Elective	9	9
	20	20

GENERAL HIGH SCHOOL COURSE.

	FIRST TERM.		SECOND TERM.
First Year.			
Book of Mormon	3		3
English a (Comp.& Class. I)	5		5
Elementary Algebra	5		5
Physiography	3		3
Elective*	5		5
Physical Culture			
	21		21
Second Year.			
New Testament	3		3
English (Comp. & Class.II)	5		5
Geometry I	3		3
Zoology or Animal Industry	5	Physiology	5
Elective (same as 1st year)	4		4
	20		20
Third Year.			
Old Testament	3		3
English Literature	5	Botany	5
Physics	5		5
Free-hand Drawing	2		2
Elective†	5		5
	20		20
Fourth Year.			
Church History & Doctrine	3		3
Advanced Rhetoric	5	English Literature	5
Chemistry	5		5
American History	5	Civil Government	5
Elective	2		2
	20		20

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* Elocution, Vocal Music, Manual Training, Language, Drawing, Domestic Arts, Agriculture.

† If History g is not taken in the second year, it must be taken in the third.

PREPARATORY ENGINEERING COURSE.

First Year.	FIRST TERM.	SECOND TERM.	
Book of Mormon	3		3
English a (Comp. & Class. I)	5		5
Elementary Algebra I	5		5
Carpentry or Forging	4		4
French or German	4		4
Physical Culture			
	21		21
Second Year.			
New Testament	3		3
English b (Comp. & Class. II)	5		5
Algebra II	5	Geometry	5
French or German	4		4
Free-hand Drawing	2		2
	19		19
Third Year.			
Old Testament	3		3
American History	5	English Literature	5
Elementary Algebra II	4	Geometry II	4
Physics	5		5
French or German	4		4
	21		21

COURSES OF INSTRUCTION.

Any high school course not called for at the beginning of the term by at least ten students, properly prepared, may not be given.

THEOLOGY.

Professor Chamberlin,
Professor Jensen,
Professor Robinson,
Professor Merrill,
Professor Henderson,
Professor Hendricks,
Professor Hinckley,
Assistant Professor Kemp,
Assistant Professor Norton,
Instructor L. L. Daines,
Instructor Peterson.

In connection with the work outlined in the following courses, provision is made for general and special instruction on theological lines. Devotional exercises, consisting of singing, prayer, and short talks, are conducted daily.

It is the aim in this department to give the students a thorough knowledge of the subjects offered, to develop faith in the practice of Gospel principles, and to prepare for efficient work in the ministry and in the different organizations of the Church.

a. **Book of Mormon I**; required of all first-year students;

three hours a week throughout the year. A course of lectures is given on the divine authenticity of the Book of Mormon. Based on the Book of Mormon as a text, with references to the Book of Mormon Dictionary by Reynolds, and to various works on prehistoric America. Six sections. Professors Robinson and Merrill. Assistant Professors Kemp and Norton, and Instructor Daines.

b. **New Testament I**; required of all second-year students; three hours a week during the first three-fourths of the year. The most important events in the life of Christ are considered, and sufficient geographical and historical information is given to make the subject most interesting and profitable. Four sections. Professors Chamberlin, Jensen, Henderson, and Hinckley.

c. **New Testament II**; a continuation of course b; three hours a week during the last fourth of the year. This course includes a study of the development of Christianity and its growth through the missionary labors of the Apostles. A study of the epistles and the apocalypse is a prominent part of the work. In courses b and c the most important principles of the Gospel are considered in connection with the teachings of Christ and the Apostles.

d. **Old Testament**; required of all third-year students; elective to others; three hours a week throughout the year. This course is primarily an outline of Old Testament history and includes a thorough study of the religious and moral conceptions of the Chosen People, together with a careful consideration of their wisdom literature and prophetic writings. Professors Chamberlin and Hendricks.

ENGLISH LANGUAGE AND LITERATURE.

PROFESSOR VERNON,
PROFESSOR ROBINSON,
ASSISTANT PROFESSOR JENSEN,
ASSISTANT PROFESSOR NORTON,
INSTRUCTOR NELSON,
INSTRUCTOR MCCARREY,
INSTRUCTOR L. L. DAINES,
INSTRUCTOR SMART.

(Six Readers in Composition).

a. **Composition and Classics**; required of all first-year students in the high school courses; five hours a week throughout the year. This course reviews briefly the more fundamental principles of grammar and takes up the elementary principles of rhetoric. The aims and methods are similar to those of course b, except that the work is more elementary. Work in composition is emphasized, at least one theme a week throughout the year being required. Stebbin's Progressive Course in English (First Year Book) is used as a text and the following classics are read: The Vision of Sir Launfal, The Ancient Mariner, Ivanhoe, The Tale of Two Cities, The Sketch Book, Essays of Elia, Idylls of the King, Selections from Browning. Seven sections.* Assistant Professor Norton, Instructors McCarrey, Daines, and Smart.

b. **Composition and Classics II**; required of all students in the second year of the high school courses; five hours a week throughout the year. This is primarily a course in English Composition, the aim being to secure correct expression, both in writing and in speaking. In order to accomplish this result, some attention is paid to those principles of grammar not covered in course a; and a further study is made of the elementary principles of rhetoric, together with the reading of several standard English classics. But the chief emphasis falls on composition.

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* Section seven takes up course b at the beginning of the second term.

Themes are written in and out of class. These are carefully marked by the teacher in charge or by one of his assistants and are then returned to the student for revision. In addition, each student meets the teacher, at intervals, for private consultation. Stebbins's Progressive Course in English (Second Year Book) is used as a text. The classics to be read in connection with this course are The Sir Roger de Coverly Papers, The Merchant of Venice, Silas Marner, The Deserted Village, and several others. Five sections, Assistant Professor Jensen and Instructor McCarrey.

c. **English Literature**; required of third-year students in most of the high school courses, in the fourth-year of others; five hours a week during one term. A general survey of English literature, consisting of lectures, readings, and reports. Three sections: section 1, English literature up to the time of Shakespeare,—Professor Vernon; sections 2 and 3, English literature from Shakespeare to the present time,—Assistant Professor Jensen.

d. **Elocution I**; elective in the high school courses; two hours a week throughout the year. The course includes a drill in the essentials of good reading and expression, and also an application of the elementary principles of elocution in the analysis of selections from standard authors. Two sections. Instructor Smart.

e. **Public Speaking**; elective to high school students; two hours a week throughout the year. The principles of vocal expression and their application to public speaking are carefully studied, with much practice given to extemporaneous speaking and to the delivery of orations and debates, the main purpose being to develop direct, earnest, and dignified address. Professor Robinson.

f. **Business Correspondence**; required of students in the first year of the Business Course; two hours a week throughout the year. A practical course in letter writing, including in particular the following: Business letters,

letters of inquiry and information; letters ordering goods; requests for payment; letters of introduction; letters of recommendation; circular letters; letters of application; telegrams and cablegrams; the making of contracts by mail and telegraph. The course includes a somewhat thorough study of the principles of punctuation, and also the more important postal rules and regulations. Two sections. Instructor Nelson.

g. **American Literature**; elective in the high school courses to all who have completed English a; three hours a week throughout the year. A general survey of our literary history during the seventeenth and eighteenth centuries with special attention to the literature of the last hundred years. This is an elementary course, designed to meet the increasing demand on the part of high school students for work in this subject: Lectures, assigned readings, and reports. (May not be given in 1908-1909). Professor Vernon.

LATIN.

ASSISTANT PROFESSOR NORTON.

a. **First Year**; five hours a week throughout the year. The aim in this course is to have the student acquire a thorough mastery of the chief elements of Latin syntax, and a vocabulary sufficient to enable him to begin the reading of Cæsar. Hale's First Latin Book is the text used.

MODERN LANGUAGES.

ASSISTANT PROFESSOR BITTER,
INSTRUCTOR KOWALLIS.

FRENCH

a. **First Year**; four hours a week throughout the year.

The work includes a careful study of the basic principles of French pronunciation, the essentials of French grammar, reading, writing, and as much practice as possible in speaking the language. Fraser and Squair's French grammar, Guerber's Contes et Legends, and Aldrich and Foster's French Reader. First-year students registering for this course must take English a. Assistant Professor Bitter.

GERMAN

a. **First Year;** four hours a week throughout the year. The work of this course includes a careful study of pronunciation, the essentials of German grammar, reading, writing, and as much practice as possible in speaking the language. Becker's Elements of German, Mueller and Wenckebach's Glueck Auf and Zschokke's Der Zerbrochene Krug. First-year students registering for this course must take English a. Two sections. Instructor Kowallis.

HISTORY AND POLITICAL SCIENCE.

Professor Bowen,
Instructor Peterson.

a. **The Orient and Greece;** elective to students in high school courses; five hours a week during the first term. West's Greece and Rome.

b. **History of Rome;** elective to students in high school courses; five hours a week during the second term. West's Greece and Rome.

c. **European History**; elective to students in high school courses; two hours a week throughout the year. Adams's European history.

d. **American History**; required of students in the high school courses; five hours a week during one term. This course assumes a fair knowledge of the amount of history required in the eighth grade of district schools.

The periods of discovery and colonization are treated briefly, and the study is devoted mainly to the political, constitutional, and industrial development of the United States during the national epoch. Channing's Students' History of the United States. Professor Hendricks.

e. **Civil Government**; required of students in high school courses; five hours a week during one term. This course embraces a study of township, county, city, and state governments, and of the Constitution and government of the United States. Ashley's The American Federal State. Professor Hendricks.

f. **English History**; required of students in the third year of the Classical Course; two hours a week throughout the year.

g. **Ancient History**; required of students in high school courses; three hours a week throughout the year.

EDUCATION.

PROFESSOR JENSEN.

a. **Theory of Teaching**; required of all third-year students in the Normal Course; five hours a week during the second term. This course follows course I in Philosophy (Elementary Psychology). The laws of mind are carefully reviewed, the fundamental laws of teaching, based upon the former, are deduced and thoroughly considered with special reference to their application in the schoolroom.

MATHEMATICS.

PROFESSOR SKIDMORE,
PROFESSOR HINCKLEY,
ASSISTANT PROFESSOR KEMP,
INSTRUCTOR PETERSON,
INSTRUCTOR GARDNER.

a. **Algebra a**; required of students in the first year of high school courses; five hours a week for one term. This course is made reasonably simple for beginners by the frequent use of arithmetical processes. It covers the first 150 pages of Stone-Millis' Essentials of Algebra. Eight sections.

b. **Algebra b**; a continuation of Algebra a, to include quadratic equations. Five hours a week for one term.

c. **Algebra c**; five hours a week the first term. Stone-Millis' Essentials of Algebra completed.

d. **Plane Geometry a**; required of second-year students in high school courses; five hours a week the second term. Wentworth's Plane Geometry (revised edition). Two sections.

e. **Plane Geometry b**; three hours a week throughout the year; same as Plane Geometry a except that it provides for the solution of a larger number of original exercises. Two sections.

PHYSICS.

PROFESSOR HINCKLEY.

a. **Elementary Physics**; required in the third year of the high school course; four hours a week throughout the year. This course comprises a study of elementary mechanics; sound, heat, light, electricity, and magnetism. Recitations and laboratory work. Millikan and Gale's First Course in Physics. Laboratory fee, $1.00 a term.

CHEMISTRY.

ASSISTANT PROFESSOR KEMP.

a. **General Chemistry**; required in the second year of the Agricultural and Domestic Science courses; three hours a week throughout the year. An elementary course in descriptive chemistry, emphasizing the practical aspects of the science. Lectures, recitations, and laboratory work. Laboratory fee, $1.50 a term.

BOTANY.

PRESIDENT LINFORD,
PROFESSOR HENDERSON,
INSTRUCTOR L. L. DAINES.

a. **Elementary Botany**; five hours a week throughout the second term; three recitations, four hours' laboratory practice. In this course it is intended to give the student a thorough understanding of the more obvious phenomena of plant structure and some of the simpler physiological processes of plant organisms, in order that a basis may be formed for all future intelligent study of the same. Enough classification is given to make clear the relationship of the different groups, and also to enable the student to recognize the commoner types. Bergen's Revised Elements of Botany. Laboratory fee, $1.00 a term. Professor Henderson and Instructor Daines.

b. **Elementary Bacteriology**; elective to those who have completed course a; five hours a week during the first term; one hour of lecture and recitation, and eight hours in the laboratory. This is a course in methods of staining and cultivating the more common forms of bacteria, the preparation of culture media, and a study of methods of bacteriological analysis of water, milk, etc. Laboratory fee, $2.00. Professor Henderson and Instructor Daines.

ZOOLOGY.

PROFESSOR HENDERSON,
INSTRUCTOR L. L. DAINES.

a. **Elementary Zoology**; required of students in the second year of the Science and Normal courses, elective to others; five hours a week during first or second term: three hours of recitation, four hours' laboratory practice and field work. This gives a general view of the animal kingdom; as far as possible animals are observed in their natural conditions and environments. Living animals are examined and dissections made in the laboratory as a basis for understanding animal structure. Linville and Kelley's Zoology and other guides for laboratory work. Laboratory fee, $2.00.

b. **Elementary Physiology**; required in the second year of all high school courses; five hours a week during the first or second term; four hours of recitation and two hours' laboratory practice. The aim of this course is to make the student familiar with the more important principles of physiology and the laws of health. A thorough study of the tissues and organs of the body is made in the laboratory. Hough and Sedgwick's The Human Mechanism. Laboratory fee, $1.00.

c. **Systematic Entomology**; required of second-year students in the Agricultural Course, elective to others who have had the necessary preparation; three hours a week during the first term; one hour of lecture and four hours' laboratory practice. This course is designed to familiarize the student with structures and classification, and the methods of systematic work. A large collection of insects representing the orders and families of injurious and beneficial forms is furnished each student, who is expected to classify them. Methods of capturing, preserving, mounting, etc., are carefully worked out by each student. Comstock's Manual for the Study of Insects is used as a text. Laboratory fee, $1.50.

d. **Economic Entomology**; required of all students taking Agriculture in the second year, elective to others who have had course c, or its equivalent; three hours a week during the second term; one lecture and four hours' laboratory practice and field work. The purpose in this course is to make the student acquainted with the life-histories, habits, and destructive features of the injurious insects; methods of combating, and protection against infestation receive special attention; students also become familiar with common spraying apparatus, and methods of preparing emulsion and other mixtures used in spraying. Insects are studied in their winter condition, and their mode and time of appearance in spring observed. During suitable weather, extensive field trips are made to observe pests at work. Each student will make a small collection of insects, showing at least two stages in the life-history of each form. Smith's Economic Entomology. Laboratory fee, $1.50.

BUSINESS.

PROFESSOR BULLEN,
INSTRUCTOR NELSON.

a. **Bookkeeping**; required of second-year students in the Business Course; three hours a week throughout the year. A thorough drill in the principles which underlie and form the foundation of bookkeeping, special attention being given to ruling, spacing, order and general arrangement of work, notes, drafts, receipts, checks, statements, invoices, trial balances, methods of closing books, and other details connected with bookkeeping. The work is practical, and largely individual. Business is done directly with the College Bank, students making regular deposits, and paying bills by check. The Sadler-Rowe Budget System. Professor Bullen.

b. **Bookkeeping and Banking**; required of third-year students in the Business Course; four hours a week throughout the year. A continuation of course a, banking and auditing, and practice in expert accounting. The College Bank is organized after the plan provided in the National Bank Act and is conducted along the lines of the modern system of banking; the students are the stockholders; regular meetings are held where officers are elected; dividends declared, and other business attended to. Each student serves his turn as Discount and Collection Clerk, Bookkeeper, Teller, and Cashier. Business is carried on with corresponding banks in other colleges in Utah and Idaho. Order, neatness, proficiency, and accuracy characterize the work. Professor Bullen.

c. **Commerce and Transportation**; elective to students in the Business Course; three hours a week throughout the year. Commerce and transportation of the state, the country, and all countries of the world with which we have any considerable trade; the origin and early development of commerce, and its influence on the world's civilization; discoveries, public works, inventions, legislative enactments, and other important influences by which the progress of the world has been affected; the more important commodities of commerce, the climate and conditions suited to their production, where they are found and the preparation necessary to fit them for the purposes of trade; the use of wind, steam, animals, conduits, and electricity in carrying commodities; water and land transportation. Professor Bullen.

d. **Commercial Law**; required of fourth-year students in the Business Course; three hours a week throughout the year. A study of the laws governing the transaction of business in the world of commerce, including a knowledge of contracts, negotiable instruments, agency, bailment, partnership, corporations, insurance, personal and real property. Professor Bullen.

e. **Penmanship**; required of first-year students in the Business Course; two hours a week throughout the year.

A systematic course giving instruction in position, penholding, etc., followed by a thorough class drill in movement exercises. The small and capital letters, figures, and sentence writing are taken up in proper order. By persistent effort on the part of the student, an easy, rapid business handwriting is acquired. Instructor Nelson.

f. **Stenography I**; elective in the Business Course; four hours a week throughout the year. Individual and class instruction. After the principles are mastered, the students are thoroughly drilled in reading shorthand from the text. In the class drill, the students get the benefit of the stimulus given by competition. The second semester is given entirely to dictation of practiced matter, slow dictation of new matter, and a thorough review of the principles. The Benn Pitman System. Instructor Nelson.

g. **Typewriting I**; elective in the Business Course; two hours a week throughout the year. A systematic course of instruction in "touch" typewriting. Students are taught proper fingering of the keys and handling, cleaning, oiling, and adjusting the machine. The following are features: writing words, sentences, letters; all kinds of legal papers; testimony; manifolding; making letter-press copies; dictation; tabulating. Instructor Nelson.

h. **Telegraphy**; elective in the Business Course; three hours a week throughout the year. Adjustment of instruments, care of batteries, use of signals, abbreviations, block systems, train telegraphy, etc. Students study the alphabet at the key, commencing with the simple forms followed by the more advanced combinations, learning to read by sound and at the same time making the letters correctly with the key. In this way they advance progressively, reading and sending messages, until they have attained a speed of ten or twelve words a minute, after which they are drilled for speed. The Twentieth Century Manual of Telegraphy. Instructor Nelson.

i. **Commercial Arithmetic**; required of third-year students in the Business Course; three hours a week throughout the year. A treatment of ratio and proportion, percentage, interest and discouut, exchange, equation of payments, settlements of accounts, stocks and bonds, and partnerships. Contracted methods are given special attention.

j. **Stenography II;** elective to those who have completed course I; three hours a week throughout the year. The following are important features: review of principles; phrasing; reading in class from shorthand notes; speed increased gradually; faulty outlines corrected; writing and reading articles from Reporter's Manual, magazines, etc.; dictation from transcripts; rapid letter writing and reporting; private dictation. Instructor Nelson.

k. **Typewriting II;** elective to those who have completed course I, and who receive special permission from the instructor in charge and the head of the Business department; two hours a week throughout the year. This course includes the following: speed exercises; copying rough drafts, cutting stencils; billing; tabulating; use of letter-press and mimeograph. Instructor Nelson.

DOMESTIC ARTS AND SCIENCE.

Assistant Professor Moen,
Assistant Professor Cox,
Instructor Marian Hendricks,
Instructor Lalene Hendricks,
Instructor———

a. **Sewing I;** required of all first-year students in the Domestic Arts and Domestic Science courses; six hours a week during the first term, with two hours' credit. This is a laboratory course, the aim being to give each student a thorough knowledge of the stitches in plain sewing. Instruction is given in patching, cloth and stockinet darning, making of buttonholes, sewing on of hooks and eyes, cloister and cross-stitch, hem stitching, etc.; also the care and use of different sewing machines, and practice in sewing with all the different attachments.

b. **Sewing II**; required of all first-year students in the Domestic Arts and Domestic Science courses; six hours a week during the second term, with two hours' credit. This course includes drafting, cutting, fitting, and making of underwaist, drawers, and skirt; also cutting, fitting, and finishing one shirt-waist.

c. **Dressmaking I**; required of all second-year students in the Domestic Arts and Domestic Science courses; eight hours a week throughout the year, with four hours' credit. An advanced course in drafting, cutting and fitting, with practice in general dressmaking. The artistic as well as the useful side of sewing is emphasized. A series of talks on textiles is given in order that the cultivation of the fibre and manufacture of materials may be known. Dressmaking I is prerequisite.

d. **Dressmaking II**; required of all students in the third year of Domestic Arts Course; three hours a week throughout the year. An advanced course in dressmaking. Design and color are dealt with. Each student is led to consider what is best suited to her individually.

e. **Millinery**; required of fourth-year students in the Domestic Arts Course; four hours a week throughout the year. A practical course in millinery.

f. **Art Needle Work I**; required of all third-year students in the Domestic Arts Course; four hours a week throughout the year with two hours' credit. Instruction is given in making lace, the various kinds of white embroidery, Kensington, etc. Drawing I and Domestic Arts c are prerequisites.

g. **Art Needle Work II**; required of fourth-year students in the Domestic Arts Course; four hours a week throughout the year. A continuation of course I.

h. **Cooking I**; required of second-year students in the Domestic Science courses; four hours a week throughout the year. Two double laboratory periods and three lectures a week. This course includes a study of the kitchen and its various utensils with approved methods of cleaning and handling household apparatus. The different classes and sources of foods are taken up and the methods by which heat is applied are studied. Comparisons of the economic and nutritive values of the different foods are made. The making out of simple menus and the steps in preparation of typical home meals are given consideration.

i. **Cooking II**; required of third-year students in the Domestic Science Course; four hours a week throughout the year. Two double laboratory periods and two lectures a week. This course includes a careful study of the different food principles. Digestibility and nutritive value of different dishes are considered. Skill in manipulation, careful following of recipes, and proportions of ingredients. During the fall, fruits are canned and preserves, jellies, jams, pickles, and relishes are made. The girls are responsible in their turns for the menu, marketing, and serving of the three or four course luncheons at a given sum for each plate. In all cases the principles underlying the various methods are considered.

AGRICULTURAL SCIENCE.

PROFESSOR MERRILL.

The courses outlined below aim to meet the growing demand for instruction in subjects that have in view the preparation of young people for industrial pursuits at the same time they are receiving the usual intellectual development of the high school and the college. The proprietors of the Logan Nurseries have kindly placed at the disposal of the College their extensive greenhouses, orchards, and propagating grounds for practice in horticulture and floriculture. In addition to these there is on the College campus a young orchard where demonstration lessons are given in pruning, shaping, and spraying. The excellent farms and breeds of cattle, horses, sheep, and swine, owned by citizens near Logan furnish opportunity for practical study. In all their work, the students will be kept in close touch with the work of the Department at Washington, D. C. and with the leading experiment stations.

Text books are used in some of the courses offered; but these are always supplemented by lectures, laboratory and field work, so that the course is thoroughly practical.

a. **Agronomy I**; required of students in the Agricultural Course, elective to others; four hours a week during the first term. Instruction in this course includes a general view of soils and their preparation for crops; relation of soil and air to plants; tillage; implements and operations of tillage; soil moisture; manures. Farm crops are considered with special reference to their economic agricultural value and to the best methods of management. The aim of the course is to fit young men for more successful farming, and to correlate the usual college and high school subjects with practical affairs in such a way that the education received will be of the greatest use in life. Bailey's Principles of Agriculture and Brook's Soils and How to Treat Them, are used as texts, supplemented by lectures and readings from other volumes of the Rural Science Series and also from government publications.

b. **Farm Buildings**; elective to students of the Agricultural Course; two hours a week during the second term. The designing and construction of farm buildings and implements; ventilation, and the regulation of temperature in farm buildings; care of machinery, its construction and use, the building of fences and the construction of roads.

c. **Irrigation and Drainage**; elective to students of the Agricultural Course; two hours a week during the first term. This course deals with irrigation and drainage in their relation to soil drainage; the various methods of performing these operations; the amount of water required by different soils and plants; the laying out and placing of a system of drains; tile drainage. Text: Irrigation and Drainage, by F. H. King.

d. **Principles of Plant Culture**; required of students in the Agricultural Course, elective to others; four hours a week during the second term. In this course, the plant is studied in the various stages of its development from seed to maturity; how it is affected; its environment. Principles of Plant Culture, Soils and Crops of The Farm, supplemented by lectures and readings.

e. **Horticulture**; required of students in the Agricultural Course, elective to others; two hours a week throughout the year. A study of the structure, habits,and growth of plants; their modification by climate, soil, and other relations; the development of cultivated plants; propagation of plants by seeds, cuttings, grafting, and budding; gardening and trucking; orchards and small fruits; planting, spraying, marketing, floriculture, and ornamental gardening. American Horticultural Manual, by Budd and Hansen, supplemented by lectures and readings.

f. **Floriculture**; open as an elective; two hours a week throughout the year: one hour in class and two hours in laboratory. This course is a desirable supplement to the Nature Study course. It is designed for all students who desire to become familiar with our common flowering plants. House and garden plants will be studied with a view to becoming familiar with the methods of propagation, care and management. Lots will be furnished the students and ample provisions made for a thorough study of plants most suitable for the home and also those most suitable for the school house and grounds.

g. **Animal Industry**; required of students in the Agricultural Course, elective to others; three hours a week throughout the year. In this course a detailed study is made of the leading breeds of cattle, horses, sheep, and swine, special attention being given to those breeds best suited to conditions in the West. The improvement of our native stock through selection and up-grading is emphasized throughout the course. Suggestions on the formation of new breeds is also given. For a few weeks the attention of the class is directed especially to poultry. Plumb's Types and Breeds of Farm Animals, Craig's Judging Live Stock, supplemented by lectures and readings.

h. **Live Stock Management**; required of students in the Agricultural Course, elective to others; five hours a week during the first half of the first term. This course is the study of the care and management of live stock. The common foods given to the stock will be studied as to their composition and nutritive value; calculating rations for farm animals under various conditions. During the spring term some time will be devoted to the common diseases and how to prevent them. The aim of this course is to deal with those problems confronting the live-stock owner and to point out consistent methods of management.

i. **Field Crops**; required of students in the third year of the Agricultural Course; five hours a week during the second half of the first term. This is a course in crop judging. The laboratory work will be supplemented by lectures and assigned reading.

NATURE STUDY.

PROFESSOR MERRILL.

a. **Nature Study**; required of third-year students in the Normal Course, elective to others; three hours a week throughout the year, two hours in class and two hours' laboratory and field work. This course is primarily designed for students in the Normal Course, but may be pursued with profit by others, Special attention is given to local meteorological conditions, and to the geology, flora, and fauna of this section. During the field trips, small collections of seeds, insects, etc., are made. During the spring term special attention is given to the school garden.

MECHANIC ARTS.

Instructor Linford,
Instructor Johansen,
Instructor Porter,
Instructor Olof Nelson.

a. **Carpentry I**; required of students in the Mechanic Arts Course; elective to others; ten hours a week throughout the year, with four hours' credit. Instruction is given in measuring, marketing, sawing, planing, splicing, joint-making, mortising, dovetailing, with their practical use illustrated in the construction of simple articles of furniture; emphasis is placed upon the caring for and the sharpening of tools. Practice is given in panel work and door-making. All articles made by students in any of the courses of this department become the property of the College. Laboratory fee, $1.75 a term. Instructors Linford and Porter.

b. **Carpentry II**; required of students in the second year of the Mechanic Arts Course, elective to others; four hours a week throughout the year. A course in mechanical drawing is required along with the course. Wood-turning, bench-building, and the use of wood-working machinery, concluding with a carpenter's tool chest. Laboratory fee, $2.00 a term. Instructors Linford and Porter.

c. **Carpentry III**; required of students in the third year of the Mechanic Arts Course, elective to others; five hours a week throughout the year. This is essentially a course in cabinet-making, wood-finishing, and house-building. Laboratory fee, $2.00 a term. Instructor Linford.

d. **Carpentry IV**; required of students in the fourth year of the Mechanic Arts Course, elective to others; five hours a week throughout the year. During this year the students are allowed to work along the special lines of carpentry for which they are best adapted. Special emphasis is placed upon accuracy of work. Laboratory fee, $2.00 a term. Instructor Linford.

e. **Bricklaying I**; elective in the Mechanic Arts Course and to special and optional students; two hours a day from December to April, counting four units of credit. Slacking of lime, mixing of mortar, brick bond, laying brick to line. Laboratory fee, $1.00. Instructor Olof Nelson.

f. **Bricklaying II**; elective in the Mechanic Arts Course and to special and optional students; two hours a day from December to April, counting four units of credit. Bricklaying on straight wall to gain speed; building of corners and angles. Instructor Olof Nelson.

g. **Bricklaying III**; elective in the Mechanic Arts Course and to special and optional students; two hours a day from December to April, counting four units of credit. Laying brick on chimneys, arches, and corners. Instructor Olof Nelson.

h. **Forging I**; required of students in the Mechanic Arts Course, elective in the Agricultural Course; ten hours a week in the shops, counting eight units toward graduation. This course teaches the use of the forge and the more common forging tools. The students receive thorough drill in shaping, welding, and tempering; they also get a practical application of the principles learned in making the following articles: chains, rings, pinchers, chisels, wrenches, hammers, blacksmiths' tongs, and in shaping and corking horse shoes, together with such general repair work as they are prepared to do. Instructor Johansen.

i. **Forging II**; elective in the Mechanic Arts and Agricultural courses; ten hours a week in the shops, counting eight units towards graduation. A continuation of Forging I, the aim being to emphasize the practical side of forging. The following are some of the more important exercises; making pinchers, claw-hammers, plow-cutters, clevises; pointing and sharpening plows, the making of miners' and masons' tools; welding in mild or hard steel; also the making of steel branding-irons. The student is given thorough drill in horse-shoeing. Instructor Johansen.

j. **Forging III**; elective in the Mechanic Arts Course; ten hours a week in the shops, counting eight units towards graduation. A continuation of Forging II. The following are some of the exercises of this course: welding, setting, and tempering steel axles, setting wheel boxings, tire setting, and general repair work on buggies and wagons, and other exercises graduated to the skill and taste of the individual student. Instructor Johansen.

k. **Forging IV**; elective in the Mechanic Arts Course; ten hours a week in the shops, counting eight units towards graduation. A continuation of Forging III; making and repairing springs of all kinds and general machine repairing. The aim in this course is to give the student exercises that will fit him for the special work he may desire to follow on leaving school. Instructor Johansen.

ART.

PROFESSOR WRIGHT.

a. **Free-Hand Drawing**; required of all second-year students in the Normal, Mechanic Arts, Domestic Arts, Musical, Classical, Science, and Preparatory Engineering courses; two hours a week throughout the year. This course consists of pencil, chalk, and charcoal drawing painting with colored chalk, water-colors, and modeling with clay from the human figure; still-life objects and outdoor subjects, also a study of the elementary principles of construction drawing, composition, decoration, illustration, and perspective. A brief course of lectures on the history of art is given in connection with the above. Fee, 50 cents.

b. **Decorative Design**; required of all third-year students in the Domestic Arts Course, and of fourth-year students in the Domestic Science Course; three hours a week throughout the year. This course consists of a study of the principles of harmony and beauty of line, tone, space, and color, and the application of them to costume and home decoration. A brief course of lectures on the history of art accompanies this course.

c. **Art Review**; elective in the fourth year of the Normal Course; two hours a week during the second term. This course consists of a special application of art in the school room.

d. **Drawing**; open to any one with suitable preparation. Drawing from plaster casts, still-life, and landscapes, with charcoal, pencil, pen, crayon, or black water-color.

e. **Modeling**; open to any one with suitable preparation; modeling from still-life; plaster casts, and life with clay.

f. **Painting**; open to any one with suitable preparation; painting from still-life, landscape, and life, with oil or water colors.

GEOLOGY AND MINERALOGY.

PROFESSOR C. F. BOWEN.

a. **Physiography**; required of students in the first year of high school courses; three hours a week throughout the year. This course includes the study of elementary meteorology, of the physical features of the ocean and the development of land bodies, together with a brief survey of life forms and their relationships. Its aim is to give the student a knowledge of the fundamental principles of both the natural and physical sciences and to lay the foundation for systematic, intelligent work along these lines. Lectures and laboratory practice.

b. **Elementary Geology**; five hours a week during the second term. The course is designed especially for high school students. All the more important features of general geology will be discussed.

VOCAL MUSIC.

PROFESSOR ROBINSON.

The courses in Music are arranged to meet the growing demand for musical culture, both vocal and instrumental. The work is systematic and aims to develop in the student a love of music in its fullest sense. Besides offering sufficient technical work to give a splendid foundation to those who desire to enter the field of music as a profession, it is also designed for all those who are inclined toward the arts and who want the culture that comes from the study of music, language, literature, and painting.

a. **Vocal Music**; two hours a week throughout the year. In this course a thorough drill is given in sight reading, the training of the ear, rhythm, notation, key, relation of keys, modulation, part singing, and elementary voice culture. Instruction is given in the theory of teaching vocal music, thus making the course of special value to Normal students.

b. **Theory and Harmony**; open to those who have completed Vocal Music a, or have had one year in piano work; two hours a week throughout the year. This course includes the study of intervals; harmony up to the sept-chord; the writing and harmonizing of original melodies.

A brief survey of the forms both instrumental and vocal and some work in the history of music and the biography of musicians.

c. **Choir**; three practices a week, the work counting one hour toward graduation. The choir is organized to furnish music for devotional exercises and College entertainments. Thorough and efficient training is given on hymns, choruses, anthems, etc., preparing students for valuable services in their home choirs and musical circles. In addition to the usual choir work, an oratorio or opera is studied and presented.

d. **Voice Culture and Singing**; this is a private course and is intended to give thorough training in the art of singing. Owing to the great difference in the natural ability of students, no definite course can be outlined for completion. The work will cover three years, special attention being paid to the needs of each individual, with exercises and studies carefully selected according to the requirements of each voice. The course of instruction is based on the Italian school of training and placing the voice. Explanations will be given of the mechanism of the voice; tone production; breathing, stage presence, etc. Songs, ballads, and selections from the standard operas and oratorios are studied for interpretation, phrasing, enunciation, rhythm, etc.

A course will also be given in the culture and use of the speaking voice. Consult Professor Robinson for information.

VIOLIN.

INSTRUCTOR ——————

a. **Violin I**; first year. Violin school by David; studies by Schradieck and Kreutzer; easy solo pieces.

b. **Violin II**; second year. David's school, studies by Fiorilli; pieces of like grade: ensemble playing.

c. **Violin III**; third year, Studies by David and Rhode; easy concertos by Rhode, Kreutzer, and others; ensemble playing.

d. **Violin IV**; fourth year. Studies by David, concertos by Bruch, Mendelssohn, Sophr, Wieniawski; ensemble playing.

PIANOFORTE.

INSTRUCTOR ————————

a. **Piano I**; first year. Rhythm, keyboard, scales, intervals; studies, easy pieces by Streabbog, Leybach, and Moszkowski.

b. **Piano II**; second year. Studies by Czerney, Clementi, and Kohler; pieces by Spindler, Leybach, and Moszkowski.

c. **Piano III**; third year. Ensemble playing; sonatas by Mozart and Beethoven; pieces by classical and modern composers, with short biographies.

d. **Piano IV**; fourth year. Difficult compositions by Chopin, Bach, Liszt, Mendelssohn; concertos by Hummel and Weber.

BAND AND ORCHESTRA.

INSTRUCTOR ————————

a. **Brass Band**; two practices a week the work counting one hour towards graduation. The band is organized to furnish music to the various school entertainments, contests, games, etc. Such instruction is given as will fit young men for more efficient work in home bands, at the same time assisting in a general musical education.

Students owning instruments should bring them when entering the College.

b. **Orchestra**; two practices a week, the work counting one hour towards graduation. The orchestra is organized to furnish music for college entertainments and matinees, from which a sufficient amount is obtained to assist the student very materially in paying his school expenses. From among the applicants for a place, those best prepared will be selected.

PHYSICAL EDUCATION.

Director Badenoch,
Instructor Smart.

The work in the department of physical education is given with a view to properly caring for the physical and hygienic interests of the students, along with their spiritual, moral, and intellectual training. Ample gymnasium facilities are afforded for thorough and efficient work.

All preparatory, and first-year students in the high school courses are required to devote at least two hours a week to regular work in physical culture. In addition to this, two courses are offered as optional to students beyond the first year.

Various athletic teams are organized under the supervision of the Athletic Director, and every encouragement is given to students who desire to do profitable and systematic work in the field.

Field athletics are controlled by an advisory board consisting of a Faculty Committee on Athletics and one representative of the alumni, elected annually by the Alumni Association. This board advises the students in all of the sports and has charge of indoor and outdoor meets.

FOR WOMEN.

a. **Physical Culture I**; required in the Preparatory Course and in the first year of the high school courses;

twice a week from October to May. The work consists of tactics, gymnastic exercises, based on both the Swedish and German systems, and drill with light and heavy apparatus.

b. **Physical Culture II**; open to those who have completed course a, or an equivalent; two hours a week from October to May. This work consists mainly of exercises with heavy apparatus; fancy steps, marches, etc.

FOR MEN.

c. **Physical Culture III**; required in the Preparatory Course and in the first year of the high school courses; two hours a week of gymnasium practice from October to May. This course consists of vigorous, systematic work with light and heavy apparatus in connection with games suitable for winter months.

d. **Physical Culture IV**; open to those who have completed course c; two hours a week from October to May. This is an advanced course in light and heavy gymnastics.

NURSE TRAINING COURSE.

First Year.	FIRST TERM.	SECOND TERM.
Theology a	3	3
Hospital Practice I	17	12
Physiology		5
	20	20
Second Year.		
Theology b, c	3	3
Materia Medica	1	1
Principles of Surgery and Medicine	1	1
Hospital Practice II	15	15
	20	20

NURSE TRAINING.

DOCTOR D. C. BUDGE,
DOCTOR T. B. BUDGE,
INSTRUCTOR ————————

a. **Materia Medica**; required of students in the second year of the Nurse Training Course; one hour a week throughout the year. A series of lectures on the uses of medicines and their antidotes.

b. **Principles of Surgery and Medicine**; required of students in the second year of the Nurse Training Course; one hour a week throughout the year. A series of lectures on medicines and surgery.

c. **Hospital Practice I**; required of students in the first year of the Nurse Training Course; fifteen hours a week throughout the year. The student's whole time is spent in the hospital, with the exception of the time spent in attending lectures. The course comprises a study of the following: a hospital ward; beds; hygiene of sick room and ward; care of new patients; baths; baths as therapeutic agents; typical fever baths; disinfectant solutions.

d. **Hospital Practice II**; required of students in the second year of the Nurse Training Course; fifteen hours a week throughout the year; requiring the full time of the student, except the time spent in attending lectures. The course comprises a study of the following topics: disinfectants; temperature; pulse; respiration; external applications, counter-irritants; medicines; surgical nursing; enemata; preparation for surgical operations.

MISSIONARY COURSE.

Students of the Missionary department will take a course in theology especially designed to suit the needs of missionary experience. This class recites daily. Such other courses in theology and other subjects for which the applicant has had suitable preparation, may be taken. Missionary students should, if possible, enter at the opening of school in September.

PREPARATORY COURSE.*

	FIRST TERM.	SECOND TERM.
Bible Readings	3	3
English	5	5
Arithmetic	5	5
Geography	3	3
Penmanship	2	2
Agriculture or Elective†	4	4
	22	22

a. **Bible Readings**; three hours a week throughout the year. In this course the teacher selects choice passages from the Bible, and the students, after studying these, read and discuss them in the class. The aim is to cultivate in students an appreciative reading of Biblical literature.

b. **English**; five hours a week throughout the year. This course comprises a study of English Grammar and Composition, together with such related subjects as orthography and punctuation. One written exercise is required each week.

c. **Arithmetic**; five hours a week throughout the year. This course consists of a study of the fundamental principles of Arithmetic; decimal and common fractions; denominate numbers, including linear measure, square measure, cubic measure, liquid measure, dry measure, avoirdupois weight, United States money, measurements, and the simpler cases of percentage.

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* Students who complete this course will be admitted to any of the high school courses; but students under sixteen years of age will not be admitted to this course.

† From the following: Penmanship, Sewing a, b, Carpentry.

d. **Geography**; three hours a week throughout the year. The subject is treated by the topical method, lectures, and text-book lessons. Numerous works of reference are placed in the library to assist the students in the preparation of their work.

e. **Penmanship**; required of all Preparatory students; two hours a week throughout the year. The course in writing is systematic from beginning to end. Instruction in position, penholding, etc., is the first step, after which class drill and exercises in movement are given. Small and capital letters, figures, and sentence writing are taken up in proper order. By persistent effort on the part of the student, an easy, rapid business handwriting is acquired.

WINTER COURSE.

For those who can attend school only a few months during the winter, the Brigham Young College offers a winter course, beginning January 4, 1909, and continuing for three months.

Classes will be organized in the following subjects:

English Grammar and Classics, Arithmetic and Algebra, Elementary Rhetoric, Preparatory Arithmetic, Preparatory Grammar, Carpentry, Forging, Bookkeeping.

In addition to the above, students who are prepared will be allowed to take any of the advanced work given.

A large number of classes in both the College and High School departments are organized at the beginning of the second term, February 1, 1909. Students who are unable to enter at the beginning of the school year can take up their work at the beginning of the second term instead of waiting till the opening of school the following year.

LIBRARY AND MUSEUM ACCESSIONS.

LIBRARY ADDITIONS.

Among those to whom the Library is indebted for books and other favors received during the year 1907-1908 are the Presiding Bishopric of the Church, the Church Historian, Hon. Reed Smoot, Hon. Joseph Howell, and the several National Departments and Bureaus at Washington, state superintendents of public instruction, and various normal schools, colleges, and universities of the United States.

PERIODICALS CONTRIBUTED.

TITLE.	WHERE PUBLISHED.	DONORS.
Box Elder News, weekly	Brigham City.	Publishers
Deseret Evening News, daily	Salt Lake City.	"
Current-Journal, weekly	Rexburg, Idaho.	"
Improvement Era, monthly	Salt Lake City.	"
Juvenile Instructor	Salt Lake City.	"
Journal, tri-weekly	Logan.	"
Korrespondenten	Salt Lake City.	"
Paris Post, weekly	Paris, Idaho.	"
Rich County News	Randolph.	"
The Sugar City Times, weekly	Sugar City, Idaho.	"
The Pocatello Tribune, daily	Pocatello, Idaho.	"
Young Woman's Journal, mo.	Salt Lake City.	"
Bikuben, weekly	Salt Lake City.	"
Tremonton Times, weekly	Tremonton.	"
Liahona, weekly	Independence, Mo.	"

Idaho Enterprise, weekly	Malad.	Publishers.
The Utah-Posten, weekly	Salt Lake City.	"
The Phonographic Magazine	Cincinnatti, Ohio.	"
Republican, semi-weekly	Logan.	"
Der Stern, monthly	Berlin, Germany.	"
Our Dumb Animals, monthly	Boston, Mass.	"
Advocate of Peace, monthly	Boston, Mass.	"
The Wasatch Wave, weekly	Heber City.	"
American Economist, monthly	New York.	"
Deseret Farmer	Salt Lake City.	"
Western Weekly	Salt Lake City.	"

PERIODICALS FURNISHED.

Public Libraries	Chicago.
Review of Reviews, monthly	New York.
Atlantic Monthly	Boston, Mass.
Century Magazine, monthly	New York.
Etude	Philadelphia.
Home Needle Work Magazine	Florence Mass.
The Modern Priscilla	Boston.
Forum, quarterly	New York.
Harper's Monthly	New York.
Salt Lake Herald, daily	Salt Lake City.
Inter-Mountain Republican, daily	Salt Lake City.
New York World, tri-weekly	New York.
Ladies' Home Journal, monthly	Philadelphia.
Breeder's Gazette	Chicago.
Economic Geology	South Bethlehem, Penn.
System	Chicago.
Quarterly Journal of Economics	Boston.
Scientific American	New York.
The Designer, monthly	New York.
Boston Cooking School Magazine	Boston.
Carpentry and Building, monthly	New York.
Literary Digest, weekly	New York.
North American Review, monthly	New York.
School Journal, weekly	New York.

Scribner's Magazine, monthly....New York.
Engineering News...............New York.
International Studio.............New York.
Youths' Companion, weekly......Boston.
Putnam's Monthly.............New York.
Journal of Political Science.......Chicago.
Journal of Geology...............Chicago.

DONATIONS TO THE MUSEUM.

During the past year the College Museum received the following contributions:

Large collection of petrographical and mineralogical specimens..... .... Geological Department ColumbiaUniversity, N.Y.City
Petrographical collection .... National Museum, Washington, D. C.
Mineralogical and geological specimens ....Prof. C. F. Bowen.
Historic weaver's loom.....Mrs. Rosina Morrell, Logan

ALUMNI ASSOCIATION.

The Alumni Association was organized in May 1893. All those who hold diplomas or certificates of graduation from any of the courses of the College and those holding special certificates for work completed in the College prior to 1890, are eligible to membership.

The object of the association is to promote in every proper way the interests of the College, and to perpetuate among the graduates a feeling of regard for one another and of attachment to their Alma Mater. The association meets annually on the day of Commencement.

OFFICERS FOR 1908-1909.

President	M. J. Ballard, '94
Vice-President	J. W. Gardner, '08
Secretary	Ella F. Smith, '06
Treasurer	Jos. J. Hill, '04
Editing Staff	Edith Bowen, '06 L. L. Daines, '08 Inez Maughan, '08

THIRTIETH ANNUAL COMMENCEMENT.

LIST OF GRADUATES, 1908.

Arts Course, Leading to Degree Bachelor of Arts.

Nettie Maughan Daines	Logan
John W. Gardner	Pine Valley
Lyman L. Daines	Hyde Park
Joseph Jenson	Millville
Ephraim Erickson	Preston, Ida.
Louis W. Larsen	Cove
Alma D. Erickson	Preston, Ida.
Hyrum Schneider	Logan

Civil Engineering, Leading to the Degree Bachelor of Science.

Carl W. Jonsson	Logan
John A. Nielson	Logan

Classical Course.

David K. Moffat	Logan
J. Edwin Wilcox	Logan

Normal Course.

James J. Allen	Wellsville
Lucy Davis	Samaria, Ida.
Winnifred Cole	Logan
Barbara B. Maughan	Wellsville
Louis L. Allen	Cove

Veda Ethel Chambers	Smithfield
Ethel Hill	Franklin, Ida.
John Harry Olson	Wellsville
William D. Wright	Logan
Effie May Barnett	Smithfield
Charlotte Campbell	Rigby, Ida.
Hilma Jonsson	Logan
Lovina Richardson	Smithfield
Mary L. Bastow	St. Charles, Ida.
Mary D. Clark	King
Mabel O. Maughan	Logan
Bessie H. Shaw	Logan

Business Course.

Robert Austad	Hyrum
Edwin E. Jones	Malad, Ida.
Arthur Jensen	Hyrum
William H. Hoskin	Wellsville
Orson A. Christensen	Bear River City
George Spillman	Logan

General High School Course.

Albert Jensen	Logan
Inez Maughan	Logan
George Gardner	Pine Valley
Ernest T. Young	Perry
Daniel B. Woodland	Oneida, Ida.

Domestic Arts Course.

E. Luella Peterson	Logan

Nurse Training Course.

Anna C. J. Balling	Logan
Tessie G. Jessop	Millville
Emma Poduzweit	Hyde Park

LIST OF STUDENTS.*

In the following list an abbreviation is used with the name of each student to indicate the course in which he is doing work. The accompanying figure indicates the particular year for which he is registered. These abbreviations, with their meanings, are as follows: sr, Senior; jr, Junior; so, Sophomore; fr, Freshman; c, Classical; sc, Science; n, Normal; b, Business; a, Agriculture; m. a, Mechanic Arts; d, Domestic; s b, Short Business; sp. Special; o, Optional; m, Missionary; p, Preparatory; e. Engineering, p e, Preparatory Engineering; w, Winter Course; mu, Music; n t, Nurse Training g h s, General High School.

A

Allen, Paul Stewart, b.1.	Lewiston
Aebischer, Louisa, d.1.	Logan
Allen, Rose, n.2.	Cove
Allred, Rollan L., n.1.	Osmond, Wyoming
Alder, Rachel Vilate, n.1.	Providence
Aldred, Elsie Marie, d.1.	Elgin, Oregon
Allen, Glen Nielsen, m.a.1.	Hyrum
Allred, Calvert N., n.2.	Fairview, Wyoming
Allred, Seymour Bert, n.1.	Fairview, Wyoming
Allred, Theras O., n.2.	Fairview, Wyoming
Allen, James J., fr.	Wellsville
Allen, Clara, n.3.	Mesa, Arizona
Allen, Louis Lowe, fr.	Cove
Allred, John Edgar, a.2.	Fairview, Wyoming
Allred, William Lyle, jr.	Fairview, Wyoming
Allen, Margaret, n.3.	Hyrum
Alder, Leon Conrad, w.	Providence

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* This list does not include special students in Music, Art, Physical Education, etc.

Anderson, Hilda, d.3. .... Hyde Park
Anderson, Ernest, sc.1. .... Logan
Andersen, Adeline, n.1. .... Greenville
Ashcroft, Charles Leland, g.h.s.1. .... Hyde Park
Ames, Bernice Baxter, p.e.1. .... Wellsville
Anderson, Wm. Wesley, sc.2. .... Logan
Anderson, Agda E., o.2. .... Logan
Ashcraft, Vernia G., n.2. .... St. Anthony, Idaho
Anderson, Walter G., e.2. .... Huntsville
Austed, Robert C., fr. .... Hyrum
Anderson, Carl, o.1. .... Tabor, Canada
Anderson, George, m. .... Mendon
Anderson, Estella, o.1. .... Tabor, Canada
Andrew, June, o.2. .... La Grande, Oregon

B

Barrett, Edward L., a.1. .... Logan
Barrett, Alonzo T., sc.2. .... Logan
Bartlett, Eva, mu.1. .... Mendon
Ballard, H. W., Jr., o.1. .... Benson
Ballard, Retta, d.1. .... Benson
Bain, Minnie, b.2. .... Smithfield
Barlow, Nathan James, g.h.s.2. ...... Chesterfield, Idaho
Bahen, John G., n.1. .... Vernal
Barber, Louisa, o.2. .... Logan
Barnett, May, fr. .... Smithfield
Balling, Anna C. J., n.t.1. .... Logan
Bastow, Mary L., fr. .... St. Charles, Idaho
Baker, Seth, sc.3. .... Mendon
Barron, George Lufkin, m.a.1.................... Logan
Bankhead, John, m. .... Avon
Baker, Richard, m. .... Mendon
Banks, John Elmer, o.1. .... Logan
Barton, John G., w. .... Tabor, Canada
Baxter, Archie, w. .... Hyrum
Bair, Ervin, w. .... Millville
Baxter, John B., w. .... Hyrum
Bergeson, Harold E., p.e.1. .... Cornish

Benson, Norma Olive, n.1.	Newton
Benson, Hazel Naomi, n.1.	Newton
Belnap, Henry Wm., b.1.	Blackfoot, Idaho
Bell, Mary Ethel, d.1.	Richmond
Benson, Edna, d.1.	Logan
Benson, John, fr.	Garden City
Bell, Ray, o.3.	Richmond
Bell, Mae, o.3.	Logan
Beirdneau, Albert Leon, o.1.	Logan
Bistline, Anna Mabel, b.1.	Logan
Bingham, Emma Murriel, o.1.	Cornish
Blair, Frank W., b.2.	Logan
Bickmore, Maggie T., n.2.	Paradise
Bitter, Martha E., d.1.	Collinston
Bishop, Henry Milo, p.	Inkom, Idaho
Blood, Ivy H., o.3.	Kaysville
Blood, Wilkie H., jr.	Logan
Bowen, Sophia, d.1.	Logan
Boyce, Hillel F., p.	McCammon, Idaho
Bowman, Elmer, m.	Lewiston
Breitenbuecher, Hermina, n.1.	Logan
Bramwell, Laretta M. A., o.1.	La Grande, Oregon
Bruce, James B., b.1.	Smoot, Wyoming
Brown, Nile, m.a.1.	Cardston, Canada
Bradbury, Vena, n.2.	Cove
Bramwell, Ellen Amelia, o.	La Grande, Oregon
Brown, Lawrence M. m.a.1.	Cardston, Canada
Brown, Clyde James, w.	Cardston, Canada
Burnham, Ivie May, d.1.	Logan
Burton, Albert, b.2.	Park Valley
Burnham, Anna Edna, d.2.	Logan
Burnham, Philinda, n.3.	Richmond
Burnham, Lulu, sp.	Richmond
Butterworth, Leonard L., b.1.	Franklin, Idaho
Budge, Wallace, n.1.	Logan
Budge, Seth, n.1.	Logan
Budge, Alta May, p.	Logan
Butterworth, Parley E., b.2	Franklin, Idaho

Byington, Lucinda, d.2.	Dempsey, Idaho
Burgoyne, Joseph A., b.1.	Montpelier, Idaho
Burgoyne, Sidney E., m.a.3.	Montpelier, Idaho
Burgoyne, Edith, b.2.	Montpelier, Idaho
Byington, Grace, o.	Dempsey, Idaho
Bullen, Asa, so.	Richmond
Bush, Anna, sp.	Logan
Buttars, Melvin, a.3.	Clarkston
Buttcane, Alma, m.	Blackfoot, Idaho
Busby, Thomas D., o.1.	Logan

C

Card, Lavinia, n.1.	Logan
Carlson, Vera A., o.2.	Smithfield
Call, Rolland B., b.1.	Afton, Wyoming
Carter, Frank E., p.	Park Valley
Campbell, Vesta F. d.2.	Providence
Cardon, Katie L., d.1.	Benson
Card, Mary, o.	Logan
Cardon, Violet P., d.2.	Benson
Capell, Charles Wm., sc.1.	Robin, Idaho
Catmull, Bertha, d.1.	Rupert, Idaho
Carlson, Leo Earl, m.a.1.	Cardston, Canada
Carbine, Katie L., d.1.	La Grande, Oregon
Carbine, Myrtle, d.2.	La Grande, Oregon
Cash, John T,. b.2.	Logan
Campbell, Charlotte, fr.	Rigby, Idaho
Carver, Lonnie, p.	Preston, Idaho
Cardon, Ella Vida, sp.	Logan
Campbell, Wm. Ronald, b.2.	Providence
Campbell, Arthur C., p.	Logan
Carlson, Ray Wm. w.	Logan
Child, Mary Alice, n.2.	Lima, Montana
Checketts, Isaac, p.e.1.	Ogden
Child, Eugenia, n.1.	Fairview, Wyoming
Christensen, Orson A., fr.	Bear River City
Chambers, Veda Ethel, fr.	Smithfield
Christensen, Harvey, b.3.	Hyde Park

Christiansen, Minnie, n.1.	Newton
Christoffersen, Metha, d.2.	Richmond
Cherry, Cora E., n.1.	Grace, Idaho
Christensen, Rudolph A., p.	Elwood
Christensen, Levi, fr.	Newton
Chugg, Duard, w.	Providence
Choate, Van, o.	Lewiston
Cherry, Horace R., w.	Grace, Idaho
Clark, William L. c.1.	Park City
Clark, Maud, n.2.	King
Clive, Clifford C., se.2.	Salt Lake City
Clive, Myron C. b.1.	Salt Lake City
Clark, Edna, d.1.	Auburn, Wyoming
Comish, Newell, b.3.	Franklin, Idaho
Cole, Winifred, fr.	Logan
Clark, Mary D., fr.	King
Clawson, Leo B., b.1.	Providence
Clark, Addie E. n.1.	Clarkston
Cole, Lettie A., jr.	Logan
Clark, Oliver R., p.e.2.	Farmington
Cooper, Lottie, o.	Wellsville
Clark. J. R., so.	Clarkston
Cole, Truman Jos., p.e.3.	Logan
Corbridge, Lawrence, o.3.	Layton
Corbridge, Calvin D., b.1.	Layton
Corbridge, Ray, b.3.	Layton
Clark, Heber D. C. n.3.	Auburn, Wyoming
Cook, Clarence, sc.2.	Garden City
Cood, David S., so.	Garden City
Cooper, Heber Parker, m.	Wellsville
Clark, Hyrum Taylor, n.3.	Auburn, Wyoming
Cowley, George, w.	Logan
Coleman, Cyrus, w.	Magrath, Canada
Clark, William O., w.	Montpelier, Idaho
Clawson, Albion T., m.	Hyrum
Cowley, Frank, w.	Logan
Cramer, John A., b.2.	Huntsville
Cranney, Florence Claire, b.2.	Logan

Crouch, Herbert, c.2.	Morgan
Cutler, Nettie L., w.	Trenton

D

Davis, Wm. Raymond, b.1.	Logan
Davis, E. Blodwen, n.1.	Cherry Creek, Idaho
Danielson, Rose H., n.2.	Paradise
Davidson, Edith E., n.2.	Logan
Davidson. E. Myrtle, n.3.	Logan
Daniels, Vineta, b.1.	Logan
Davidson, Nettie, d.1.	Logan
Darley, Archie E., p.e.1.	Wellsville
Davis, John L., b.1.	Logan
Daines, Clyde Jos., g.h.s.1.	Hyde Park
Davis, Lucy, fr.	Pleasant View, Idaho
Daines, Lyman, sr.	Hyde Park
Daines, Julia A. M., sr.	Logan
Dahle, Roy Leland, o.1.	Logan
Daniels, Theodore, n.1.	Malad, Idaho
Davis, Benjamin T., w.	Beaver
Daines, Melva, sp.	Franklin, Idaho
Dewey, Emma A., p.	Dewey
Dewey, Lois Edna, o.	Dewey
Dixon, Asael H., sc.2.	Manard, Idaho
Dixon, George Alfred, m.a.2.	Manard, Idaho
Dewey, James Leland, b.1.	Dewey
Dunn, John Wm., a.1.	College
Dunn, Harriet L., d.1	College
Dudley, Mabel, d.2.	Logan
Durrant, F. E., g.h.s.1.	Franklin, Idaho
Duce, Leroy, b.1.	Cardston, Canada
Dunn, Jennie, d.2.	College
Dudley, Florence, jr.	Logan

E

Edwards, Mary Alice, p.	Logan
Elwell, Florence, d.1.	Logan
Ellingford, Lovina, n.1.	Morgan

Ellingford, Henrietta, n.1.	Morgan
Elmer, Lola Iona, d.1.	Collinston
Edwards, Laura, c.1.	Logan
Eccles, Marriner, o.3.	Logan
Edwards, Myrtle, o.2.	Logan
Eliason, Myrtle E., d.1.	Bancroft, Idaho
Eddington, Carl, b.1.	Morgan
Edwards, Edward C., o.	Logan
Eames, Lillie, d.3.	Preston, Idaho
Eccles, Marie S., w.	Logan
Evans, Phyllis, d.1.	Logan
Evans, Katie, d.2.	Malad, Idaho
Erickson, L. Leander, b.1.	Montpelier, Idaho
Erickson, Eph. E., sr.	Preston, Idaho
England, Wm. C., so.	Logan
Evans, David A., o.3.	Samaria, Idaho
Erickson, Alma D., sr.	Preston, Idaho

F

Fister, George Morgan, sc.1.	Logan
Felt, John Earl, b.1.	Huntsville
Fjelstrom, Gustave A., p.e.3.	Logan
Farr, Atherton, b.3.	Logan
Facer, James Vere, m.	Hyrum
Fackrell, Hugh, p.	Blackfoot, Idaho
Fackrell, Cyrus F., p.	Blackfoot, Idaho
Farmer, Thomas P., m.	Logan
Fuhriman, Rachel E., d.2.	Providence
Fonnesbeck, Luna, n.1.	Logan
Fonnesbeck, Lydia E., n.3.	Logan
Fry, Richard T., m.a.3.	Morgan
Fridal, Lucy, w.	Elwood
Freeman, Herbert, w.	Lyman, Idaho

G

Gardner, Vivian, p.	Dewey
Gardner, Anthony S., a.1.	Pine Valley
Gardner, George, so.	Pine Valley

Gardner, J. W., sr.	Pine Valley
Garr, Merle, d.1.	Millville
Garfield, Albert W., m.	Elwood
Geddes, Ruby, so.	Preston, Idaho
Gessel, Henry B., w.	Providence
Gilbert, Ettna E., sp.	Fairview, Idaho
Glenn, Walter J., sc.1.	La Grande, Oregon
Glenn, George, sc.3.	La Grande Oregon
Goldsberry, Arilla, d.1.	Paradise
Griffiths, Wm. H., jr.	Clarkston
Grover, Alice, o.1.	Garland
Griffiths, Frank, a.2.	Clarkston
Godfrey, Edward, m.a.1.	Clarkston
Grow, Arthur W., w.	Huntsville
Goodwin, Edna M., w.	Logan

H

Hammond, Chesty, n.1.	Providence
Hansen, Oreille, d.1.	Collinston
Hanson, Helvie, n.2.	Logan
Hale, G. Klea, n.t.1.	Preston, Idaho
Hamson, Amber, b.2	Brigham
Hansen, Reuben, m.a.2.	Hyrum
Hansen, Luella, d.2.	Smithfield
Hammond, Alta Merl, b.2.	Millville
Hale, Drusilla, o.	Blackfoot, Idaho
Hale, Grace, o.	Blackfoot, Idaho
Hanson, Niels Joseph, m.	Logan
Hammond, Estus N., m.	Millville
Hammer, Amy Irene, d.1.	Cardston, Canada
Hammer, Alta May, d.1.	Cardston, Canada
Hansen, Amos, w.	Elwood
Hansen, Ariel W., p.e.3.	Collinston
Hart, Leona Sabina, mu.1.	Logan
Hart, Lucile Adelia, mu.2.	Logan
Hawkley, Zina Violet, d.1.	Pocatello, Idaho
Hawkley, Mary R., b.2.	Pocatello. Idaho
Hatch, Robert Oral, n.1.	Franklin, Idaho

Haws, Wesley, m.a.2.	Logan
Hatch, Lorenzo H., n.1.	Franklin, Idaho
Hatch, Ransom O.,	Hatch, Idaho
Hawks, Frank Levi, g.h.s.1.	Portage
Haslam, Jas. J., b.2.	Wellsville
Hawkins, Jedediah T., m.	Logan
Hendricks, Jessie Ione, d.3.	Richmond
Hendricks, Ortensia P., b.1.	Richmond
Herman, Mae, d.1.	Montpelier, Idaho
Heath, John W., p.	Salina
Henderson, Leon, sc.1.	Robin, Idaho
Hendricks, Julia V., o.	Logan
Hendricks, Nellie, d.2.	Lewiston
Hendricks, Olive Lucy, b.3.	Richmond
Hendrickson, M. Irene, d.2.	Logan
Hendrickson, Guy M., n.1.	Zortman, Montana
Hendricks, David, m.a.1.	Richmond
Heninger, Elmer, b.1.	Millville
Heninger, Lorin H., m.	Millville
Hill, Martha Janette, d.1.	Franklin, Idaho
Hill, Parley P., b.1.	Franklin, Idaho
Hobson, Gertrude, n.3.	Logan
Hobbs, Eva, n.1.	Benson
Hicks, Herrington, p.	Lone Tree, Wyoming
Hogensen, Clara, d.1.	Montpelier, Idaho
Hill, Parley A., n.1.	Franklin, Idaho
Howell, May, n.1.	Logan
Hogan, Melvin N., g.h.s.2.	Hatch, Idaho
Hill, Ethel A., fr.	Franklin, Idaho
Hill, John E., fr.	Logan
Howell, Oliver C., n.1.	Woodruff, Idaho
Hill, Adoline E., o.1.	Logan
Hovey, Sidney G., g.h.s.2.	Millville
Hogan, George A., m.	Thatcher, Idaho
Hoskin, William H., fr.	Wellsville
Hinckley, Ellen R., so.	Logan
Hovey, Bert, b.1.	Millville
Hoopes, George A., o.	Logan

Hill, Joseph J., so.	Franklin, Idaho
Hunsaker, Pollie M., n.1.	Brigham
Hunsaker, Martha V., n.1.	Brigham
Hunsaker, Legrand, p.e.1.	Brigham
Hutteballe, Sarah, d.1.	Logan
Hughes, Jacob, p.e.1.	Logan
Hubbard, John C., n.2.	Willard
Hubbard, Eliza P., n.2.	Willard
Hyer, Ora, m.a.1.	Lewiston
Hyde, Rosel Homer, n.1.	Hyde Park
Hurren, James Wm., n.1.	Hyde Park
Hulme, Mary Cynthia, n.t.1.	Bloomington, Idaho
Hurren, Mary Ione, n.1.	Hyde Park
Humphreys, Evan, fr.	Millville
Hyer, Ira, a.1.	Lewiston
Humphreys, Estella Mabel, d.1.	Millville
Hutteballe, Marie, sp.	Logan
Hunsaker, Aleen, o.	Elwood
Humphreys, Haines, m.	Millville
Hunsaker, Cleone, a.1.	Deweyville

I

Israelson, Elizabeth, n.2.	Hyrum
Israelson, Orson, sc.2.	Hyrum

J

Jacques, Myrtle, n.1.	Logan
Jensen, Ethel, d.1.	Logan
Jenkins, Esther, n.1.	Samaria, Idaho
Jackson, Ethel, d.2.	Lewiston
Jackson, Lena, p.	Logan
James, Ethel T., d.1.	Paradise
Jensen, Marvin, n.1.	Bennington, Idaho
Jensen, Cannon Lavoir, p.e.2.	Logan
Jenkins, Sara Jane, n.1.	Samaria, Idaho
Jenkins, Catherine, n.2.	Samaria, Idaho
Jensen, Clifford, p.e.1.	Brigham
Jensen, Conrad H., sc.3.	Bear River City
Jenson, Katie C., fr.	Millville

Jenson, Joseph, sr.	Millville
Jenkins, Ruth, n.2.	Samaria, Idaho
Jensen, Albert, fr.	Willard
Jensen, Arthur, fr.	Hyrum
Jessop, Maralda, b.2.	Millville
Jessop, Genevieve, d.1.	Millville
Jensen, Charles C., b.1.	Hyrum
Jensen, Mabel, b.1.	Bear River City
Jackson, Inez, fr.	Lewiston
Jensen, James Wm., o.2.	Weston, Idaho
Jensen, Edward, m.	Geneva
Jensen, Victor James, m.	Hyrum
Jensen, James Leroy, b.2.	Hyrum
Jessop, Lyman, w.	Millville
Jensen, Marian, w.	Geneva
Jensen, Vernon, o.1.	Logan
Jackson, Orrie, o.1.	Lewiston
Johnson, Samuel J., b.1.	Lewiston
Johnson, George A., Jr., b.1.	Logan
John, Wm. Arthur, b.2.	West Portage
Johnson, Birdie, d.1.	Logan
Johnson, Ethel Lucy, d.1.	Logan
Jorgensen, Edna, b.1.	Logan
Johnson, John E. b.1.	Logan
Johnson, Mary Lavona, mu.1.	Collinston
Jorgensen, Stella, d.3.	King
Johnson, Mabel, n.3.	Logan
Johnson, Lottie, n.3.	Logan
Jones, Eleanor M., p.	Malad, Idaho
Jonsson, Hilma C., fr.	Logan
Johnson, Myrtle, n.2.	Lake Town
Johnson, Bernetta M., n.1.	Lake Town
Jonsson, Elin, o.2.	Logan
Jonsson, Carl W., sr.	Logan
Johnson, Arthur, b.3.	Logan
Jones, Edwin Eli, fr.	Malad, Idaho
Jorgensen, Francis, b.2.	Logan
Johnson, Myrtle, d.1.	College

Johnson, Otilie, p.	College
Johnson, Lawrence B., n.2.	Lake Town
Jonsson, Elsa, sp.	Logan
Johnson, Henry, b.2.	College
Johnson, James C., b.2.	Logan
Johnson, David E., o.3.	Garden City
Johnson, Oliver Guy, o.1.	Logan

K

Keaton, George D., p.	Logan
Kent, Adelaide, n.2.	Lewiston
Kewley, Alice, fr.	Logan
Kemp, Emma Rachel, n.2.	Lewiston
Kelsey, Louis, b.2.	Logan
Kemp, Belle, d.1.	Lewiston
Kent, Eurilla E., sp.	Lewiston
Kemp, Edward H., g.h.s.2.	Lewiston
Kestli, Joseph, o.2.	Logan
Keller, Varian, w.	Geneva
Kidman, Lyman, p.e.1.	Mendon
Kingsford, Harold, b.1.	Franklin, Idaho
Kidman, Henry, m.	Mendon
Kloepfer, William, m.a.1.	Providence
Kunzler, Henry J., m.a.1.	Rosette

L

Law, Stella A., n.2.	Avon
Larsen, Irene, d.3.	Cove
Laker, John E., a.2.	St. Charles, Idaho
Larsen, Joseph Reuben, b.3.	Cove
Larsen, Inez S., d.3.	Cove
Larsen, Louis Wm., sr.	Cove
Larsen, Bessie, d.1.	Logan
Larsen, John A., w.	Logan
Larsen, Hazel, w.	Cove
Lindsay, George Wm., a.1.	Lindsayville, Idaho
Lee, Ward O. p.	Leorin, Idaho
Linford, Frances Leona, o.1.	St. Charles Idaho
Lindsay, James E., b.1.	Blackfoot, Idaho

Lewis, Margaret, d.3.	Smithfield
Leishman, Laura G., n.3.	Wellsville
Lindsay, William, n.1.	La Grande, Oregon
Lewis, Edna Violet, o.3.	Oxford, Idaho
Lindsay, Walter A., b.3.	La Grande, Oregon
Lee, Royal Elmer, n.3.	Hyde Park
Lehmberg, Pearl D., d.1.	Auburn, Wyoming
Lewis, Ray Albert, fr.	Richmond
Leatham, William P., n.2.	Wellsville
Liljenquist, Lucy, d.1.	Hyrum
Lee, Orville L., so.	Hyde Park
Lewis, Lorin, b.3.	Lewiston
Linford, James B., o.1.	Logan
Lillywhite, James E., w.	Brigham
Loveland, Florence E., p.	Deweyville
Loveland, Chauncey C., b.1.	Chesterfield, Idaho
Lofgreen, Benjamin Franklin, p.e.3.	Huntsville
Lloyd, Norman, jr.	Logan
Lloyd, Ellis, w.	Logan
Lloyd, Mabel H., w.	Logan
Lund, Elmer, m.	Weston, Idaho
Lybbert, Esther, g.h.s.3.	Vernal

M

McAlister, Ward R., sc.1.	Logan
McAlister, Florence G., o.2.	Logan
McArthur, John O., b.1.	Paradise
McCarrey, May (post graduate)	Richmond
McMurray, Vivian V., n.2.	Oakley, Idaho
McMurdie, John M., m.	Paradise
Maughan, Ethel P., n.1.	Wellsville
Maughan, William B., p.e.1.	Wellsville
Manning, Clarence, b.3.	Hooper
Maughan, Barbara B., fr.	Wellsville
Maughan, Inez, fr.	Logan
Maughan, Mabel, fr.	Wellsville
Maughan, Russell L., sc.1.	Logan
Maughan, Ione, n.3.	Logan

Malmberg, Wm. Eph., sc.2.	Clarkston
Maughan, Milton B., p.e.1.	Wellsville
Malmberg, Jos. Clarence, sc.3.	Rigby, Idaho
Mather, John, m.	Smithfield
Maughan, Lavinia, so.	Logan
Manning, Henry, b.2.	Garland
Manning, Alissa, d.1.	Garland
Maughan, Robert B., m.a.1.	Wellsville
Matthews, Hannah, sp.	King
Marler, Maurice M., w.	Providence
Martineau, Howard N., w.	King
Merrill, Charles, m.	St. David, Arizona
Merrill, Stella, o. 2.	Richmond
Merrill, Marian Irene, n.1.	Richmond
Merrill, Leslie S., g.h.s.2.	Richmond
Merrill, Lawrence W., a.1.	Richmond
Merrill, Myrtha May, o.1.	Richmond
Merrill, Jennie C., n.1.	Richmond
Merrill, Parley, b.1.	Richmond
Mecham, Nettie, n.3.	Morgan
Merrill, Wm. P., sp.	Richmond
Mecham, Ira, p.e.1.	Magrath, Canada
Mecham, Jos. Arthur, g.h.s.2.	Magrath, Canada
Mecham, Emeline Ann, o.3.	Morgan
Merrill, Wesley H., m.a.3.	Richmond
Merrill, Alma Lowell, so.	Richmond
Merrill, Nathan D., w.	Richmond
Merrill, Alfred A., w.	Richmond
Mecham, Bert, w.	Magrath, Canada
Miles, Joan, d.2.	Smithfield
Mickelson, Lulu, d.2.	Logan
Miles, John E., b.1.	Paradise
Morris, Earl W., n.1.	Rosette
Mower, Veda, d.2.	Lewiston
Mouritsen, Dagmar L., so.	Logan
Morris, Lilis Adelia, mu.1.	Rosette
Moffat, David K., fr.	Logan
Moore, Kate Ray, o.	Georgetown, Indiana

Morrell, Thomas Heber, o.1.	Logan
Muir, William S., p.e.1.	Chesterfield, Idaho
Muir, Vilate, o.3.	Logan
Murdock, LaVerne, p.	Logan
Murray, David P., n.2.	Wellsville
Munk, Warren, b.1.	King
Munk, Lionel, b.1.	King
Munns, Archie A., b.2.	Garland

N

Nelson, David J., b.1.	Huntsville
Nielsen, A. Wilford, m.a.1.	Huntsville
Naylor, Winnie, o.1.	Smithfield
Nelson, Etta, d.1.	Logan
Neddo, Ivie G., d.2.	Providence
Nibley, Edna, d.1.	Logan
Neddo, Charlotte, d.1.	Providence
Nish, Frank M., n.2.	Clarkston
Neville, Charles Wm., p.e.2.	Woodruff
Nelson, Nels Jos., b.3	Preston, Idaho
Nelson, Minnie A., o.1.	Thayne, Wyoming
Nielsen, John A., sr.	Logan
Nebeker, Phebe A., d.3.	Logan
Nibley, Margaret, sp.	Logan
Nielsen, Anita, d.2.	Hyrum
Nelson, Arnold Raymond, b.1.	Weston, Idaho
Nelson, Joseph, m.a.1.	Westson, Idaho
Nelson, Nephi, w.	College
Newbold, Metta, o.1.	Logan
Nelson, Olof Henry, sp.	Logan
Nebeker, Eva, sp.	Logan
Norman, Alta, n.2.	Logan
Noble, Ray, n.2.	Smithfield
Noble, Maggie, o.2.	Smithfield
Nuhn, Leslie C., n.1.	Avon
Nuttall, Florence, p.	Wells, Nevada
Norton, E. J., sp.	Logan

O

Obray, Annie, n.2. .... Paradise
Obray, Georgia O., n.1. .... Paradise
Olson, Lucile, o.2. .... Smithfield
Osmond, Jas. G., b.2. .... Bloomington, Idaho
Olson, Harry, fr. .... Millville
Oldham, Delia B., d.2. .... Paradise
Ostlund, Lillian T., b.2. .... Logan
Olsen, Hilda, n.3. .... Hyrum
Olofson, Hulda, w. .... Logan
Olsen, Alma, w. .... Logan
O'Rell, Charlotte B., w. .... Hyrum

P

Palmer, James, p. .... Park Valley
Papworth, Elmo Wm., b.1. .... Afton, Wyoming
Pace, Effie E., d.1. .... Thatcher, Arizona
Parkinson, Anita, o.2. .... Franklin, Idaho
Painter, Jos. Thomas, p.e.2. .... Logan
Parkinson, Benson, sc.2. .... Logan
Parkinson, Winifred, o.1. .... Logan
Parsons, Hattie, d.1. .... Willard
Parkinson, Ray, p. .... Hyrum
Parkinson, John H., p. .... Parker, Idaho
Palmer, Joseph, w. .... Park Valley
Pehrson, Jennie, b.1. .... Logan
Peel, Almira, d.2. .... Gridley, California
Perkins, T. M., b.2. .... Logan
Peterson, Nettie, b.1. .... Logan
Peterson, Mary Ella, n.2. .... Glencoe, Wyoming
Peterson, Genevieve, d.3. .... Logan
Peterson, Esther, n.2. .... Hyrum
Peterson, E. Luella, fr. .... Logan
Peterson, Edwin, p.e.2. .... Huntsville
Peck, Charles Henry, o.2. .... Malad, Idaho
Penrson, Aaron, m. .... Millville
Perry, George W., w. .... Driggs, Idaho

Peterson, Willard, w. .... Hyrum
Pederson, Olof Wilford, o.1. .... Logan
Peterson, Joseph, m. .... Cardston, Canada
Peterson, Emily Caroline, w. .... Hyde Park
Price, Sarah, d.1. .... Samaria, Idaho
Porter, Florence R., n.1. .... Fairview, Wyoming
Priday, Chloe A., n.3. .... Logan
Pond, Rufus R., a.2. .... Lewiston
Pond, Hazel, o.3. .... Lewiston
Pond, Zera, a.1. .... Lewiston
Purser, Charles, w. .... Benson
Porter, Charles Leroy, w. .... Fairview, Wyoming
Pugmire, Mabel C., w. .... Logan

Q

Quinney, Beatrice, b. 2. .... Logan
Quinney, Seymour J., o.1. .... Logan

R

Rawlins, Ila Rean, d.1. .... Lewiston
Rawlins, Fern, d.2. .... Lewiston
Rainey, William, b.2. .... Afton, Wyoming
Rawlins, Clement L., fr. .... Lewiston
Reese, Sarah Wanda, n.1. .... King
Reese, Sophronia Ione, d.2. .... King
Reese, Ruth, b.1. .... Brigham
Rasmussen, Reuben S., p.e.1. .... Clarkston
Reese, Guy Leslie, a.1. .... Benson
Rasmussen, Mary, fr. .... Clarkston
Reeder, Moses, p.e.1. .... Hyde Park
Reese, Noah Ether, n.2. .... Logan
Rawlins, Alpheus L., a.3. .... Lewiston
Ricks, Ezra, a.1. .... Benson
Riggs, Birdie E., mu.1. .... Imbler, Oregon
Richards, Hyrum Y., g.h.s.2. .... Riverside
Ricks, Reda, d.2. .... Logan
Richardson, Lovina, fr. .... Smithfield
Richards, John M., a.3. .... Malad, Idaho

Rindlisbaker, Louisa, n.1.	Union, Oregon
Rigby, Wm. Edward, p.	Lewiston
Riggs, George P., m.	Wellsville
Richman, Amos, m.	Paradise
Ricks, Jennie, w.	Benson
Ririe, Jos. Wm. b.1.	Magrath, Idaho
Ririe, Lawrence, p.	Magrath, Canada
Ririe, Hannah Laura, d.1.	Magrath, Canada
Richeson, Travy, m.	Logan
Roberts, Haworth Wm., b.1.	Afton, Wyoming
Roberts, Homa, b.1.	Afton, Wyoming
Rose, Guy B., n.3.	Millville
Roundy, Almeda, n.2.	Benson
Roueche, Floyd C., b.1.	Millville
Roundy, Edwin S., b.2.	Benson
Roueche, Verner, sc.3.	Millville
Robbins, Jennie L., n.1.	Burley, Idaho
Roskelley, Chas. Ora, jr.	Smithfield
Roskelley, Marriner, p.e.3.	Smithfield
Roberts, Wm. James, m.a.1.	Paradise
Roberts, Emily J., d.1.	Paradise
Ruchti, Ernest Nephi, o.1.	Logan

S

Salisbury, Norman D., b.2.	Baker City, Oregon
Sayer, John Richard, sc.3.	Rigby, Idaho
Salisbury, Joseph G., m.a.2.	Logan
Scarborough, Leland F., b.1.	Franklin, Idaho
Schneider, Hyrum, sr.	Logan
Schvaneveldt, Mary A., o.	Logan
Schenk, Nettie R., o.2.	Providence
Schaar, Hedwig, w.	Logan
Sessions, Ivan, b.2.	Chesterfield, Idaho
Shumway, Isadora, n.2.	Clarkston
Shepard, Myrtle, b.2.	Richmond
Shaw, Bessie H., fr.	Logan
Shaw, Minnie T., o.3.	Logan
Shurtliff, Alta L., b.1.	Logan

Sessions, Carter, g.h.s.2.	Bountiful
Shumway, Adelbert, n.1.	Clarkston
Seamons, Vinnie, p.	Hyde Park
Seeger, Maud, o.1.	Elwood
Sheffield, William A., w.	Brigham
Skidmore, Wilbur E., b.3.	Richmond
Skidmore, Earl, sc.3.	Richmond
Simonds, Lillian, sp.	Logan
Shipley, Heber G., a.2.	Paradise
Smith, Jesse E., sc.1.	Logan
Smith, Leslie A., sc.1.	Logan
Smith, Lewis Calder, sc.1.	Logan
Smith, Geneve, sp.	Logan
Smith, Ellen W., sp.	Logan
Smith, Salome, b.1.	Logan
Smith, Harriet, n.2.	Logan
Smith, Fred K., a.2.	Logan
Smith, Jos. Albert, p.e.2.	Lewiston
Smith, Edwin S., sc.2.	Logan
Smith, Anna, o.1.	Logan
Smith, Ella F., so.	Logan
Smart, Carl L., b.3.	Logan
Sorensen, Lette C., n.1.	Hyrum
Stewart, Eugene F., b.1.	Logan
Swendson, Myron, sc.2.	Richmond
Stephens, Delmar O., b.1.	Bennington, Idaho
Spence, Annabel, b.1.	Wellsville
Stoddard, Elmer, p.e.3.	La Grande, Oregon
Stewart, Royal A., n.3.	Logan
Stoddard, George Earl, sc.3.	La Grande, Oregon
Sorensen, Eulalia, n.3.	Mendon
Sonne, Nora, so.	Logan
Spillman, George, fr.	Logan
Sorensen, Laura, n.3.	Logan
Swensen, Bessie, p.	Millville
Stephensen, Effie E., n.2.	Lewiston
Sorensen, Mary E., d.1.	Lago, Idaho
Sorensen, Sena G., d.1.	Lago, Idaho

Stephens, William, b.1.	Preston, Idaho
Stock, William, o.1.	Fish Haven, Idaho
Sorenson, A. N., jr.	Mendon
Spackman, Ether, m.a.1.	Lewiston
Squires, Albert M., b.2.	Logan
Stoddard, Charles W., p.	Magrath, Canada
Stoddard, Roy, m.	Magrath, Canada
Sorensen, Junius, m.	Lago, Idaho
Stucki, Gottlieb, m.	Coltman, Idaho
Swendson, Olie, w.	Millville
Starr, Arthur, w	La Grande, Oregon
Stewart, C. Hyde, b.2.	Kaysville

T

Thomas, Rose Minnie, n.1.	Logan
Theurer, Martha E., n.1.	Logan
Thompson, Raymond J., b.2.	Richmond
Thomas, Mary O., mu.2.	Malad, Idaho
Thatcher, Harriet, o.2.	Logan
Thomas, Albert, so.	Samaria, Idaho
Thurston, Lydia, d.1.	Hyde Park
Theurer, Alfred J., p.	Providence
Tibbitts, George M., w.	Providence
Toolson, Laverna, sp.	Smithfield
Turner, Lucy, b.1.	Logan
Traver, William, w.	Providence
Tolman, Truman, w.	Honeyville

U

Udall, David K., g.h.s.2.	St. John, Arizona

V

Van Orden, Elbert C., p.e.1.	Lewiston
Van Orden, P. Bertrand, p.e.1.	Lewiston
Van Orden, Leland L., p.e.2.	Lewiston
Van Orden, Edmond M., p.e.3.	Lewiston
Vernon, Fannie M., jr.	Logan

W

Watkins, Elise, d.1.	Collinston

Wangsgaard, Ernest, p.e.1. .... Huntsville
Wakeley, George Nathan, sc.2. .... Downey, Idaho
Wangsgaard, Louis, sc.3. .... Huntsville
Ward, David, n.2. .... Willard
Waite, Wallace W., n.1. .... Hyde Park
Waite, Evander Lee, n.1. .... Hyde Park
Watkins, Clifford C., n.3. .... Collinston
Wangsgaard, William, jr. .... Huntsville
Wangsgaard, David, jr. .... Huntsville
Watkins, Eddis W., a.2. .... Collinston
Walker, Wray, b.3. .... St. Anthony, Idaho
Wayman, Clarence O., m. .... Logan
Walters, Adella L., w. .... Honeyville
Weech, Robert Walter, g.h.s.2. .... Elgin, Oregon
Welch, Myrtle, n.2. .... Paradise
Weech, John, p.e.2. .... Elgin, Oregon
Wennergren, Emil, g.h.s.1. .... Newton
Webster, Denton, m. .... Glendale, Idaho
Welker, Rosa, n.t.1. .... Bloomington, Idaho
Welch, John S., n.3. .... Paradise
Wheatley, Ellen, d.1. .... Brigham
White, Chas. Alfred, c.3. .... Morgan
Wheatley, Bert, n.1. .... Clarkston
Wold, Carl, p. .... Preston, Idaho
Winn, William Frank, p.e.3. .... Smithfield
Willmore, Ethel, b.2. .... Logan
Willmore, Jos. Clyde, p.e.1. .... Logan
Wilcox, Nettie, d.1. .... Logan
Woodland, D. B., fr. .... Oneida, Idaho
Wiser, Nilus, d.1. .... Lewiston
Wooley, Ida, b.1. .... Logan
Wilson, Jesse T., b.1. .... Hyrum
Williamson, Mary, o. .... Logan
Wiser, Clarence C., g.h.s.2. .... Lewiston
Wiser, John Andrew, a.3. .... Lewiston
Woodland, Jas. Melvin, b.3. .... Oneida, Idaho
Woodland, Rachel Orienne, b.2. .... Oneida, Idaho
Wiser, Samuel Glen, p.e.3. .... Lewiston

Wilcox, Jos. Edwin, fr.	Logan
Woodard, Frank Earl, n.1.	Franklin, Idaho
Wright, Wm. D., fr.	Logan
Worley, William Ray, m.	Logan
Williams, Maud, w.	Hyrum
Worley, Eugene, o.1.	Logan

Y

Yearsley, Nathan M., n.2.	Woodruff, Idaho
Young, Ernest T., fr.	Brigham
Young, LeRoy B., c.3.	Brigham
Yorgeson, Oscar Clarence, p.	Shelley, Idaho
Yeates, Alma, w.	Millville
Yeates, F. Eugene, w.	Millville

Z

Zimmerman, Reuben, sc.1.	Lyman, Idaho
Zundel, George Lorenzo, fr.	Brigham

PROGRAM OF RECITATIONS.

In small classes the time of recitation may be changed to suit the convenience of students.

SUBJECT--DAYS.	SEC	HOUR	ROOM	INSTRUCTOR
Art Review, Lecture, T		1:10	M. A.15	Wright
Art Review, Laboratory, M. Th		1:10	" 15	"
Art Needle Work, T		2:50*	" 8	
Art Needle Work, Th		8:00*	" 8	
Agronomy and Plant Culture, M. T. W, Th		1:10	7	Merrill
Algebra, College, first term " "		10:30	6	Skidmore
Algebra I, Daily	1	2:00	8	Gardner
Algebra I, Daily	2	9:40	N.H. 4	Kemp
Algebra I, Daily	3	10:30	" 8	Hinckley
Algebra I, Daily	4	8:50	9	Peterson
Algebra I, Daily	5	8:50	E 2	
Algebra I, Daily	6	10:30	8	Gardner
Algebra and Geometry, half year each, Daily		9:40	8	Gardner
Analytic Geometry, second term, M. T. W. Th		10:30	6	Skidmore
Advanced Rhetoric, first term, Daily		10:30	N.H. 3	Vernon
Argumentation, M. W		2:00	5	Norton
Algebra II, first term, Daily		8:50	6	Skidmore
Animal Industry, first term, Daily		9:40	7	Merrill
Applied Mechanics, Daily		8:50	10	West
Agriculture, elective, Daily				Merrill
Book of Mormon, Daily	1	11:20	8	Robinson
" " "	2	11:20	7	Merrill
" " "	3	11:20	N.H. 4	Kemp
" " "	4	11:20	5	Norton
" " "	5	11:20	4	Daines
" " "	6	11:20	2	
Business Correspondence, T. Th	1	1:10	E 5	Nelson
Business Correspondence, M. W	2	2:00	E 5	"
Bacteriology, first term, Lecture, M. W. F		1:10	L 2	Daines
Bacteriology, first term, Laboratory, T. Th		1:10*	L 3	"
Botany, second term, Lecture, M. W. F		1:10	L 2	"
Botany, second term, Laboratory, T. Th		1:10*	L 3	"
Botany, elective				Linford
Bookkeeping, M. W. F		2;00*	E 7	Bullen
Bookkeeping and Banking, Daily		2:00	E 7	"
Bricklaying, Daily		2:00†	M. A. 1	Olof Nelson
Browning, second term, Daily		9:40	N.H. 3	Vernon
Church History and Doctrine, Daily		11:20	1	Chamberlin
Church History, Missionary, M. W. F		1:10	9	Peterson
Composition and Classics I, Daily	1	8:50	5	Norton
" " "	2	9:40	4	McCarrey
" " "	3	10:30	4	"
" " "	4	3:50	11	Smart
" " "	5	9:40	11	Daines
" " "	6	1:10	2	
" " I, last half, 1st term		1:10	5	
" " II, first half, 2nd term		1:10	5	
" " " Daily	1	8:50	2	Geo. C. Jensen
" " " "	2	9:40	2	"
" " " "	3	8:50	4	McCarrey
" " " "	4	1:10	4	"
Calculus, Differential and Integral, Daily		11:20	6	Skidmore
Commercial Arithmetic, T. Th. F		8:50	8	Gardner
Chemistry a, Lecture, T		10.30	L 2	Kemp
Chemistry a, Lecture, Th		8.00	L 2	"
Chemistry a, Laboratory, M		2.50	L 1	"
Chemistry I, Lecture, T. Th		8.50	L 2	"
Chemistry I, Laboratory, "		2.50	L 1	"
Chemistry, elective				"
Commerce & Transportation, elective, M. W. F		9.40	E 7	Bullen
Commercial Law, M. W. F		8.50	N. H. 8	"
Cooking I, Lecture, "	1	1.10	M. A.13	Cox
" " "	2	2.00	" 13	Cox

* Two-hour periods. † Three-hour periods.

SUBJECT—DAYS	SEC	HOUR	ROOM	INSTRUCTOR
Cooking I, Laboratory, M. W	1	9.40*	MA9,11	L. Hendricks
“ “ T. Th	2	1.10*	” 11	L. Hendricks
“ “ M. W	3	2.50	” 11	L. Hendricks
“ “ T. Th	4	2.50	” 11	L. Hendricks
“ II, Lecture, M. W		9.40	” 13	Cox
“ Laboratory, T. Th		8.50*	” 11	L. Hendricks
Civil Government, second term, Daily		9.40	12	Hendricks
Carpentry I, Daily	1	8.00*	M. A. 4	Linford and Porter
“ “	2	9.40*	” 4	
“ Normal, M. W. F	3	1.10*	” 4	
“ Daily	4	2.50*	” 4	
“ II “		2.00†	” 4	
“ III “		1.10	” 4	
“ IV “		1.10	” 4	
Descriptive Geometry, T. Th		1.10	” 16	West
Dressmaking I, M. T. W. F	1	8.00*	” 8	
Dressmaking I, M. W. Th. F	2	9.40*	” 8	
Dressmaking I, T. W. Th. F	3	2.50	” 8	
Drawing, Free-hand, Lecture, T	1	2.00	” 15	Wright
“ “ W	2	3.40	” 15	”
“ “ W	3	2 50	” 15	”
“ Laboratory, W. F	1	1.10*	” 15	”
“ “ T. Th	2	2.50*	” 15	”
“ “ M. F	3	2.50*	” 15	”
Decorative Art, M. W. F		8.00*	” 15	“
Domestic Science, elective, M. W. F		8.50	” 13	Cox
Elocution, T. Th	1	10.30	11	Smart
Elocution, M W	2	2.50	11	Smart
English Literature, first term, Daily	1	10 30	2	Geo. C. Jensen
English Literature, second term, “	2	10.30	2	Geo. C. Jensen
“ “ “ “	3	10.30	N. H. 3	Vernon
Electricity, first term, M. T W. F			” 8	Hinckley
Education, elective		8.50	15	D. C. Jensen
Education I, second term, Daily		9.40	15	”
Economics I, first term, “		1.10	12	Hendricks
Entomology, Lecture, M		10.30	L 3	Henderson
Entomology, Laboratory, W. F		2.00*	L 3	Henderson
Economic History of the U. S., T. Th		10.30	12	Hendricks
Economics, elective		2.00	12	Hendricks
French a, M. T. W. Th		2:00	3	Bitter
French I, M. W. Th. F		2.50	3	Bitter
French II, M. T. W. Th		1.10	3	Bitter
Forging I, Daily	1	8.00*	M. A. 1	Johansen
“ “	2	9.40	” 1	”
“ “	3	1.10	” 1	”
“ “	4	2.50	” 1	”
“ II, “		2.00†	” 1	”
“ III, “		1.10†	” 1	”
“ IV, “		1.10†	” 1	”
Field Crops, first term, Daily		8.50	7	Merrill
German a, M. T. W. F	1	8.00	N. H. 4	Kowallis
German a, “	2	8.50	” 4	Kowallis
German I, M. W. Th. F	1	8.00	3	Bitter
German I, M. T. W. F	2	9.40	3	”
German II, M. T. Th. F		8.50	3	”
German, elective		10.30	3	”
Geology, Elementary, second term, Daily		1.10	N. H. 5	Bowen
Geology, Economic, first term, Daily		1 10	” 5	”
Geology, General, M. W. F		2.00	” 5	”
Geometry, Plane, second term, Daily	1	8.50	6	Skidmore
Geometry, Plane, M. W. F	2	10.30	8	
Geometry, Plane, “	3	1.10	6	Gardner
Geometry, Solid, M. T. W. F		9.40	6	Skidmore
Hydraulics, M. W. F		1.10	10	West
Hydraulic Designs, M. T. W. Th		8.00	10	”
History of Education, M. W. F		8.00	15	D. C. Jensen
History, Ancient, “	1	9.40	9	Peterson
History, Ancient, “	2	10.30	9	“
History, Ancient, “	3	11.20	9	“
History, elective, T. Th		9 40	9	“
History, American, first term, Daily		9.40	12	Hendricks
Home Nursing, second term, Daily		10.30	M.A.13	Cox

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* Two-hour periods. † Three-hour periods.

SUBJECT—DAYS.	SEC	HOUR	ROOM	INSTRUCTOR
Harmony, M. W		3.40	2	Robinson
Horticulture, second term, Daily		9.40	7	Merrill
Latin a, Daily		9.40	5	Norton
Latin 1, Daily		10.30	5	“
Latin 2, Daily		8.00	5	“
Masonry Construction, 2nd term, M. T. W.Th		2.00	10	West
Missionary Theology, Daily		10.30	1	Chamberlin
Mechanical Drawing,		1.10†	M.A. 16	West
Mechanics, Daily			10	“
Mineralogy, Lecture, M		2.50	N.H. 5	Bowen
Mineralogy, Laboratory, T. W. F		2.00*	“ 2	‘
New Testament	1	11.20	15	D. C. Jensen
New Testament	2	9.40	1	Chamberlin
New Testament	3	11.20	N.H. 8	Hinckley
New Testament	4	11.20	L 2	Henderson
Nature Study, M. W. F		2.00	7	Merrill
Old Testament, “	1	8.50	1	Chamberlin
Old Testament, “	2	11.20	12	Hendricks
Petrography		8.50	N.H. 5	Bowen
Philosophy, elective				D. C. Jensen
Preparatory Theology, Daily		11.20	11	
Preparatory English, Daily		9.40	E 6	
Preparatory Arithmetic, Daily		8.50	E 6	
Preparatory Geography, M. W. F		10.30	E 6	
Preparatory Penmanship, T. Th		2.50	E 6	
Public Speaking, W. F		10.30	3	Robinson
Proof-reading and Journalism			N.H. 3	Vernon
Psychology, first term, Daily		9.40	15	D. C. Jensen
Pedagogy, daily		10 30	15	“
Physics a, Lecture, M. W. F		8.00	N.H. 8	Hinckley
Physics a, Laboratory, M. W	1	2.50*	“ 7	“
Physics a, Laboratory, T. Th	2	2.50*	“ 7	“
Physics I, Lecture and Laboratory, Daily		9.40	“6&8	“
Physiography, M. W. F	1	10.30	“ 5	Bowen
Physiography “	2	9.40	“ 5	
Physiography “	3	10.30	“ 4	
Physiography “	4	1.10	“ 4	
Physiography “	5	2.00	“ 4	
Physiology, first term, Lecture, M. W. F	1	10.30	L 2	Daines
Physiology, 2nd term, Lecture, “	2	10.30	“ 2	“
Physiology, first term, Laboratory, T. Th	1	2.50*	“ 3	“
Physiology, first term, Laboratory, M. W	2	8.00*	“ 3	“
Physiology, 2nd term, Laboratory, T.Th	3	2.50*	“ 3	“
Physiology, 2nd term, Laboratory, M. W	4	8.00*	“ 3	“
Physiology, elective, M. T. W. F		8 50	“ 2	Henderson
Penmanship, Daily	1	1.10	E 6	
Penmanship, Daily	2	2.00	E 6	
Physical Culture—Girls, T. Th	1	1.10	Gym	Smart
Physical Culture—Girls, “	2	2.00	“	Smart
Physical Culture—Girls, “	3	2.50	“	Smart
Physical Culture—Boys, “	4	8.50	“	Badenoch
Physical Culture—Boys, “	5	9.40	“	Badenoch
Physical Culture—Boys, “	6	10.30	“	Badenoch
Railroad Engineering, M. T. Th. F		10.30	10	West
Shakespeare, first term, Daily		9.40	N.H. 3	Vernon
Surveying, Lecture, M. W		9.40	10	West
Surveying, Laboratory, T. Th		2.50	Field	“
Stenography a, M, T. W. F		8.50	E 5	Nelson
Stenography b, M. W F		8.00	F 5	“
Sewing a and b, “	1	8.00	M.A. 6	M. Hendricks
Sewing a and b, “	2	9.40	“ 6	“
Sewing a & b, Normal “	3	1.10	“ 6	“
Sewing a & b	4	2.50	“ 6	“
Sewing, T. Th	5	1.10†	“ 6	“
Sewing, a and b, M. W. F	6	2.50		
Sociology, second term, Daily		1.10	12	Hendricks
Short Story, first term, M. W. F		8.50	N.H. 3	Vernon
Spenser, first term, T. Th		8.50	“ 3	Vernon
Trigonometry, second term, M. T. W. F		9.40	6	Skidmore
Typewriting I	1–8	8.50	E 4	Nelson
Typewriting II			E 4	“
Telegraphy, Daily		9.40	E 4	“

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* Two-hour-periods. † Three-hour periods.

SUBJECT—DAYS.	SEC	HOUR	ROOM	INSTRUCTOR
Theology, elective		8.00	1	Chamberlin
Vocal Music I, T. Th	1	2.50	2	Robinson
Vocal Music I, M. W	2	2.50	2	Robinson
Vocal Expression				Robinson
Winter Course Arithmetic, Preparatory Grade				
" " English, Preparatory Grade				
" " Algebra				
" " English, High School Grade				
Zoology, first term, Lecture, M. W. F	1	9.40	L 2	Henderson
Zoology, second term, Lecture, "	2	9.40	L 2	Henderson
Zoology, Laboratory, first term, T. Th	1	9.40*	L 3	Henderson
Zoology, Laboratory, second term, T. Th	2	9.40*	L 3	Henderson
Zoology, elective			L 2	Henderson

* Two-hour periods.

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